Commission canadienne des transports
Direction de l'exploitation et des tarifs

Canadian Transport Commission
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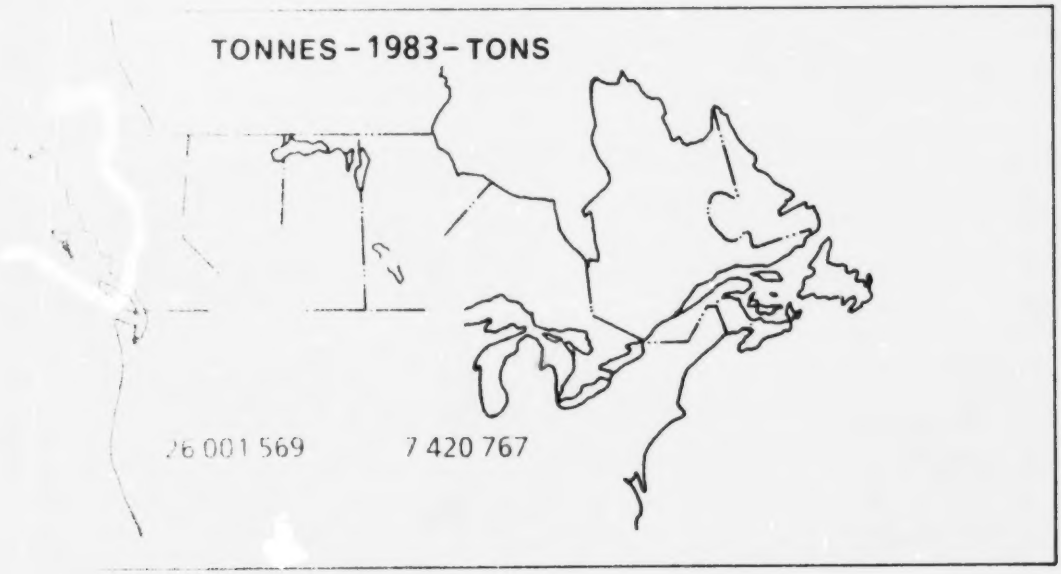
ANALYSE DU MOUVEMENT DES MARCHANDISES
COMMODITY FLOW ANALYSIS

1983

TRAFIC PAR WAGONS COMPLETS ET SERVICE INTERMODAL ENTRE LE CANADA ET LES ÉTATS-UNIS

CARLOAD AND INTERMODAL SERVICE TRAFFIC BETWEEN CANADA AND THE UNITED STATES



ANALYSE DU MOUVEMENT DES MARCHANDISES
COMMODITY FLOW ANALYSIS

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PREFACE

Ce document, qui présente les données relatives au trafic de 1983, est publié en tant que cahier de référence no. 3.8 et huitième supplément au cahier de référence no. 3 de la Direction de l'exploitation et des tarifs de la Commission canadienne des transports intitulé "Analyse du volume des denrées 1968-1973, trafic entièrement ferroviaire par wagons complets entre le Canada et les États-Unis".

Le présent document diffère cependant des éditions antérieures à 1981 en ceci qu'il inclut maintenant le service intermodal (SI), i.e. le trafic se rapportant aux remorques ferroutières et aux conteneurs.

Ces cahiers de référence complètent la série "Analyse du volume des denrées" faisant état du trafic intérieur au cours des années 1968 à 1983 (cahiers de référence nos. 1 à 1.9).

Pris conjointement, ces documents constituent une analyse achevée du trafic canadien par wagons complets et service intermodal aussi bien intérieur qu'international.

Il est à noter que la Direction de l'exploitation et des tarifs est en mesure de fournir, sur demande et moyennant le recouvrement des coûts encourus, les données détaillant les flux de trafic entre provinces canadiennes et états américains pour chacune des 69 marchandises individuelles mentionnées en avant-propos.

D.C. Hackston
Directeur exécutif
Direction de l'exploitation et des tarifs
Commission canadienne des transports

PREFACE

This document presenting 1983 traffic data is published as Reference Paper No. 3.8 the eighth supplement to Reference Paper No. 3 of the Traffic and Tariffs Branch of the Canadian Transport Commission entitled "Commodity Flow Analysis, 1968-1973, Carload All-Rail Traffic Between Canada and the United States".

This document does, however, differ from the pre-1981 editions in that Intermodal Service (IMS) traffic i.e. Piggyback traffic and Container traffic is now included. These Reference Papers complement the Commodity Flow Analysis series for domestic rail traffic for the years 1968 to 1983 (Reference Papers Nos. 1 through 1.9). When combined, these Papers complete an analysis of Canadian carload and Intermodal Service traffic both domestic and international.

It should be noted that, if requested, the Traffic and Tariffs Branch is prepared to supply, on a cost recovery basis, details of traffic flows between Canadian provinces and American states for each of the 69 individual commodities listed in the Foreword.

D.C. Hackston
Executive Director
Traffic and Tariffs Branch
Canadian Transport Commission

Analyse du mouvement des marchandises
Trafic par wagons complets et service intermodal
entre le Canada et les États-Unis
1983

Avant-Propos

Les données que renferme ce cahier de référence no. 3.8 de la Direction de l'exploitation et des tarifs de la Commission canadienne des transports on été tirées d'enregistrements sur bandes magnétiques fournis par les Chemins de fer Nationaux et CP Rail.

Le programme destiné à l'extraction des données a été conçu et préconisé par la Direction de l'exploitation et des tarifs. Les rubans magnétiques ainsi obtenus ont servi à l'élaboration des 34 tableaux statistiques que contient le présent cahier de référence.

Les classes de mouvements suivantes ont été exclues du programme:

a) Trafic de détail;
b) Messageries et chargements incomplets;
c) Déplacements par wagons complets eau-rail et rail-eau-rail;
d) Trafic canadien à destination des États-Unis et dont le point d'origine ne se situe pas sur une ligne du CN ou du CP de même que le trafic en provenance des États-Unis acheminé vers le Canada et dont le point de destination n'est pas sur une ligne du CN ou du CP;
e) Fret transporté pour les besoins des sociétés.

Ce cahier de référence constitue, par conséquent, une analyse portant sur un an (1983) du trafic marchandise payant acheminé par wagons complets et service intermodal à destination des États-Unis et dont le point d'origine est sur une ligne du CN ou du CP au Canada ainsi que du trafic provenant des États-Unis et dont le point de destination se trouve sur une ligne du CN ou du CP au Canada. Il inclut également le trafic composé de marchandises importées et exportées via les ports canadiens et américains (i.e. le fret à destination ou en provenance de pays autres que le Canada ou les États- Unis).

On estime que les données que contient le présent cahier de référence comprennent approximativement 78% du total du tonnage payant, incluant tous les types de mouvements, acheminé du Canada aux États-Unis par toutes les classes de sociétés ferroviaires et 74% du total du tonnage payant, incluant tous les types le mouvements, acheminé des États-Unis au Canada par toutes les classes de sociétés ferroviaires. (Le trafic intermédiaire a été exclu).

Commodity Flow Analysis
Carload and Intermodal Service Traffic
Between Canada and the United States
1983

Foreword

The data set out in this Reference Paper No. 3.8 of the Traffic and Tariffs Branch of the Canadian Transport Commission was derived from the computer tape records of Canadian National Railways and CP Rail. The program for extraction of the data was designed and prescribed by the Traffic and Tariffs Branch. The resulting computer tapes were used to derive the 34 statistical tables contained in this Reference Paper.

The following types of movement were excluded from the program:

a) Less-than-carload traffic;
b) Express and non-carload traffic;
c) Lake-and-rail and Rail-lake-and-rail carload movements;
d) Canada to U.S. traffic not originating on CN or CP and U.S. to Canada traffic not terminating on CN or CP;
e) Freight carried on company service (O C.S.)

This Reference Paper, therefore, consists of a one year (1983) analysis of carload and Intermodal Service revenue freight traffic originating on CN or CP in Canada and terminating in the United States and traffic originating in the United States and terminating on CN or CP in Canada. It also includes import and export traffic from Canadian and American ports (i.e. to or from countries other than Canada or the United States).

It is estimated that the data contained in this Reference Paper approximates 78% of the total revenue tonnage on all classes of railways for all types of traffic moving from Canada to the United States and 74% of the total revenue tonnage on all classes of railways for all types of traffic moving from the United States to Canada. (Overhead traffic has been excluded).

Le groupement des marchandises, dans ce document, a été effectué comme suit:

a) Produits agricoles
b) Animaux et produits dérivés
c) Produits miniers
d) Produits forestiers
e) Produits manufacturés et divers
f) Trafic intermodal

Les marchandises figurant en regard de chaque groupe sont énumérées ci-après:

Produits agricoles

01 Blé
02 Autres céréales
03 Produits céréaliers
04 Pommes de terre
05 Autres légumes frais et congelés
06 Fruits frais et congelés
07 Autres produits agricoles

Animaux et produits dérivés

08 Bétail
09 Viandes fraîches et congelées
10 Autres viandes, poissons et conserves comestibles
11 Autres produits d'origine animale

Produits miniers

12 Charbon
13 Potasse
14 Soufre
15 Minerais et concentrés de fer (y compris les boulettes)
16 Minerais et concentrés de cuivre
17 Minerais et concentrés de cuivre-nickel
18 Minerais et concentrés de plomb et de zinc
19 Autres minerais et concentrés y compris l'alumine, la bauxite et les autres minerais d'aluminium
20 Sable, gravier et pierre concassée
21 Gypse brut
22 Ciment naturel et Portland
23 Amiante brute
24 Phosphate en roche
25 Sel
26 Autres produits miniers
32 Coke

Produits forestiers

27 Bois de construction
28 Contre-plaqué
29 Bois à pâte
30 Copeaux de bois à pâte
31 Billes, poteaux et autres produits forestiers

The commodity groupings used in this Reference Paper are as follows:

a) Products of Agriculture
b) Animals and Animal Products
c) Products of Mines
d) Products of Forests
e) Manufactured and Miscellaneous Products
f) Intermodal Service Traffic

The major commodities in each group are:

Products of Agriculture

01 Wheat
02 Other Grain
03 Grain Products
04 Potatoes
05 Other vegetables, fresh and frozen
06 Fruit, fresh and frozen
07 Other Agricultural Products

Animals and Products

08 Livestock
09 Meats, fresh and frozen
10 Other meats, fish and packing house products (edible)
11 Other animal products

Products of Mines

12 Coal
13 Potash
14 Sulphur
15 Iron ore and concentrates (incl. pellets)
16 Copper ores and concentrates
17 Copper-Nickel ores and concentrates
18 Lead and zinc ores and concentrates
19 Other ores and concentrates including alumina, bauxite and other aluminum ores
20 Sand, gravel and crushed stone
21 Gypsum, crude
22 Cement, natural and Portland
23 Asbestos, crude
24 Phosphate rock
25 Salt
26 Other mine products
32 Coke

Products of Forests

27 Lumber
28 Plywood
29 Pulpwood
30 Pulpwood Chips
31 Logs, poles and other forest products

Produits manufacturés et divers

33 Fer et acier - primaires et ouvrés
34 Aluminium - primaire et ouvré
35 Cuivre - primaire et ouvré
36 Métaux non ferreux n.d.s. - primaires et ouvrés

37 Débris métalliques
38 Machines et pièces
39 Voitures particulières
40 Véhicules utilitaires
41 Machines agricoles et pièces
42 Autres véhicules automobiles
43 Pièces de véhicules
44 Essence
45 Mazout
46 Gaz de pétrole liquéfié
47 Autres dérivés du pétrole raffiné
48 Acide sulfurique
49 Salignon (sulfate de soude)
50 Gaz autres que de pétrole
51 Autres produits chimiques et acides
52 Pâte de bois
53 Papier journal
54 Carton, carton-pâte et carton-fibre
55 Papier autre que le papier journal
56 Conteneurs (autres que les CSWP)
57 Matériaux de construction
58 Sucre
59 Boissons
60 Produits laitiers et autres produits alimentaires
62 Aliments pour animaux et volaille
63 Huiles végétales
64 Produits en plastique et en cellulose
65 Engrais (sauf la potasse)
66 Produits ouvrés et divers
67 Trafic de marchandises en commun

Service intermodal

Transport de conteneurs
68 Conteneur sur wagon plat (CSWP)

Ferroutage
69 Remorque sur wagon plat (RSWP)

Tout au long de ce document, les données ont été présentées sous forme de matrices origine-destination d'états et de provinces. Les quatre provinces atlantiques (le Nouveau-Brunswick, la Nouvelle-Ecosse, l'Île-du-Prince-Edouard et Terre-Neuve) ont été traitées comme une province unique, ce qui a réduit le nombre de "provinces" à sept comme suit:

1) Maritimes
2) Québec
3) Ontario
4) Manitoba
5) Saskatchewan
6) Alberta
7) Colombie-Britannique

Manufactures and Miscellaneous

33 Iron and Steel - Primary and manufactured
34 Aluminum - Primary and manufactured
35 Copper - Primary and manufactured
36 Non-ferrous metals, n.e.s. - Primary and manufactured
37 Scrap and waste metals
38 Machinery and parts
39 Passenger automobiles
40 Freight automobiles
41 Agricultural implements and parts
42 Other motor vehicles
43 Vehicle parts
44 Gasoline
45 Fuel Oil
46 Liquified petroleum gas
47 Other refined petroleum products
48 Sulphuric acid
49 Salt cake (sodium sulphate)
50 Gases other than petroleum
51 Other chemicals and acids
52 Woodpulp
53 Newsprint paper
54 Paperboard, pulpboard and fibreboard
55 Paper other than newsprint
56 Packaging containers (not C.O.F.C. containers)
57 Building materials
58 Sugar
59 Beverages
60 Dairy and other food products
62 Animal and poultry feed
63 Vegetable Oils
64 Plastic and cellulose products
65 Fertilizers (excluding potash)
66 Manufactured and miscellaneous goods
67 Pool car traffic

Intermodal Service

Container
68 Container on flat car (C.O.F.C.)

Piggyback
69 Trailer on flat car (T.O.F.C.)

Throughout the document, the data has been arranged in origin-destination matrices of provinces and states. The four Atlantic Provinces (New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland) have been considered as a single 'province' reducing the number of 'provinces' to seven as follows:

1) Maritimes
2) Quebec
3) Ontario
4) Manitoba
5) Saskatchewan
6) Alberta
7) British Columbia

Aux fins de ce document, les États-Unis comprennent tous les états (à l'exception de Hawaii) auxquels on a ajouté le District fédéral de Columbia. Les états ont été agrégés en neuf groupes dont la composition a été déterminée en se basant sur les divisions américaines de recensement (U.S. Census Divisions) ainsi que sur notre propre examen des flux de trafic entre le Canada et les États-Unis.

Nord Est 1 (NE1)

Maine
New Hampshire
Vermont
Massachusetts
Connecticut
Rhode Island

Nord Est 2 (NE2)

New York
New Jersey
Pennsylvanie

Centre Nord 1 (CN1)

Michigan
Ohio

Centre Nord 2 (CN2)

Illinois
Indiana
Wisconsin

Centre Nord 3 (CN3)

Minnesota
Iowa
Missouri
Dakota du Sud
Dakota du Nord
Nebraska
Kansas

Sud 1 (S1)

Maryland
Delaware
Virginie
Virginie Occidentale
Kentucky
Tennessee
Caroline du Nord
Caroline du Sud
Georgie
Floride
District fédéral de Columbia

Sud 2 (S2)

Alabama
Mississippi
Arkansas
Louisiane
Oklahoma
Texas

Ouest 1 (O1)

Montana
Wyoming
Idaho
Washington
Oregon
Alaska

Ouest 2 (O2)

Colorado
Arizona
Utah
Nouveau Mexique
Nevada
Californie

For the purposes of this document, the United States includes, with the exception of Hawaii, all states plus the District of Columbia. The states have been grouped into nine major groupings based on the U.S. Census Divisions and on our own examination of the traffic flow between Canada and the United States.

Northeast 1 (NE1)

Maine
New Hampshire
Vermont
Massachusetts
Connecticut
Rhode Island

Northeast 2 (NE2)

New York
New Jersey
Pennsylvania

Northcentral 1 (NC1)

Michigan
Ohio

Northcentral 2 (NC2)

Illinois
Indiana
Wisconsin

Northcentral 3 (NC3)

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South 1 (S1)

Maryland
Delaware
Virginia
West Virginia
Kentucky
Tennessee
North Carolina
South Carolina
Georgia
Florida
District of Columbia

South 2 (S2)

Alabama
Mississippi
Arkansas
Louisiana
Oklahoma
Texas

West 1 (W1)

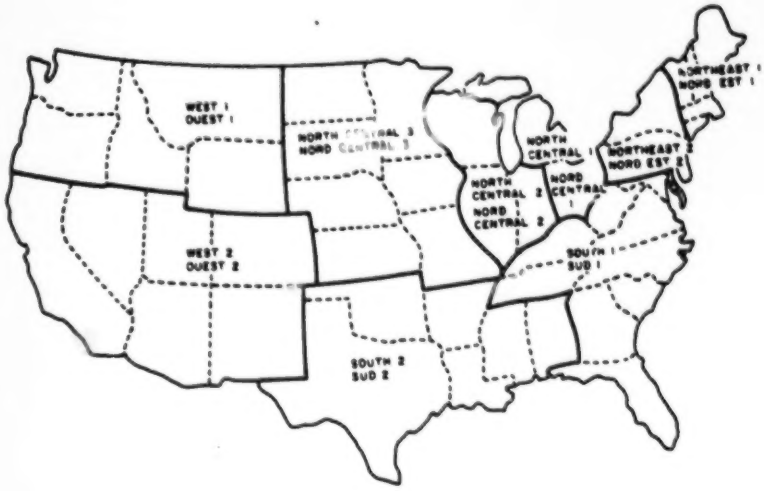
Montana
Wyoming
Idaho
Washington
Oregon
Alaska

West 2 (W2)

Colorado
Arizona
Utah
New Mexico
Nevada
California

ORIGINES ET DESTINATIONS AMERICAINES

AMERICAN ORIGINS AND DESTINATIONS



ORIGINES ET DESTINATIONS CANADIENNES

CANADIAN ORIGINS AND DESTINATIONS

Les 34 tableaux statistiques sont groupés en cinq sections comme suit:

a) **Section 1** - 12 tableaux faisant état des statistiques suivantes: wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale et présentés sous forme de matrices origine-destination provinces-états par groupes de marchandises. Le trafic acheminé du Canada aux États-Unis et celui allant des États-Unis au Canada y figurent tous deux.

b) **Section 2** - 8 tableaux présentant le revenu moyen par tonne (total Canada et États-Unis), le revenu moyen par tonne (portion canadienne), la longueur moyenne du trajet (jusqu'à la frontière internationale) ainsi que la charge moyenne par wagon sous forme de matrices origine-destination provinces-états par groupes de marchandises. Les déplacements effectués dans l'une ou l'autre direction y figurent.

c) **Section 3** - 6 tableaux faisant état du trafic en provenance du Canada, du trafic ayant abouti au Canada, du trafic en provenance des États-Unis et du trafic ayant abouti aux États-Unis, par groupes de marchandises, en termes de wagons, de tonnes, de revenu canadien, de revenu américain, de tonne-milles et de wagon-milles à la frontière internationale, et comprenant des pourcentages de distribution par groupes de marchandises.

d) **Section 4** - 3 tableaux montrant la distribution du tonnage pour le trafic acheminé du Canada aux États-Unis et celui acheminé des États-Unis au Canada relativement à tous les groupes de marchandises ainsi que le ratio du tonnage Canada/États-Unis au tonnage États-Unis/Canada pour tous les groupes de marchandises et ce, pour toutes les paires origine-destination.

e) **Section 5** - 3 tableaux montrant la distribution du revenu total pour le trafic acheminé du Canada aux États-Unis et celui acheminé des États-Unis au Canada relativement à tous les groupes de marchandises ainsi que le pourcentage canadien du revenu total pour tous les groupes de marchandises et toutes les paires origine-destination.

f) **Section 6** - 2 tableaux faisant état des statistiques suivantes: unités, tonnes, revenu canadien, revenu américain, tonne-milles et unité-milles à la frontière internationale présentés sous forme de matrices origine-destination provinces-états et se rapportant au trafic du service intermodal (i.e. conteneurs et remorques ferroutières). Le trafic acheminé du Canada aux États-Unis et celui allant des États-Unis au Canada y figurent tous deux.

The 34 statistical tables are grouped in five sections as follows:

a) **Section 1** - 12 tables showing cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix, by commodity groups. Both Canada to the United States and United States to Canada traffic are represented.

b) **Section 2** - 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix, by commodity groups. Traffic in both directions is represented.

c) **Section 3** - 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic and United States terminated traffic, by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group.

d) **Section 4** - 3 tables showing the distribution of tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. tonnage versus U.S. to Canada tonnage for all commodity groups for each origin- destination pairing.

e) **Section 5** - 3 tables showing the distribution of total revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of the total revenue for each commodity group for each origin-destination pairing.

f) **Section 6** - 2 tables showing units, tons, Canadian revenue, American revenue, ton-miles and unit-miles to the international boundary in a province-state origin-destination matrix for Intermodal Service traffic (i.e. Container and Piggyback traffic). Both Canada to the United States and United States to Canada traffic are represented.

SECTION 1 - 12 tableaux faisant état des statistiques suivantes: wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale et présentés sous forme de matrices origine-destination provinces-états par groupes de marchandises. Le trafic acheminé du Canada aux États-Unis et celui allant des États-Unis au Canada y figurent tous deux.

SECTION 1 - 12 tables showing cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix, by commodity groups. Both Canada to the United States and United States to Canada traffic are represented.

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

TOTAL — TOUTES DENRÉES (EXCLUANT LE TRAFIC INTERMODAL)

1983

TOTAL — ALL COMMODITIES (EXCLUDING IMS TRAFFIC)

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS	2,173	21,176	6,528	202	647	953	3,788	35,467	CARS
TONNES	148,130	1,640,597	328,106	10,130	53,209	82,334	233,723	2,496,229	TONS
REVENU (CAN)	3,639,054	19,067,765	12,333,745	485,543	2,667,664	4,768,874	14,708,174	57,650,819	CAN. REV.
REVENU (É-U)	2,413,248	19,689,618	6,712,703	166,677	1,283,089	1,729,070	5,633,130	37,627,535	U.S. REV.
TONNE-MILLES	78,049	366,321	236,401	15,831	86,584	183,753	554,414	1,521,353	TON-MILES
WAGON-MILLES	1,212	4,939	4,124	310	1,031	2,113	8,591	22,321	CAR-MILES
NE 2									NE 2
WAGONS	3,924	18,995	17,215	789	1,653	3,605	1,899	48,080	CARS
TONNES	260,127	1,326,926	1,173,886	40,806	145,613	298,887	104,104	3,350,349	TONS
REVENU (CAN)	7,736,190	23,794,401	18,368,385	1,992,049	5,895,308	12,452,150	4,330,745	74,569,228	CAN. REV.
REVENU (É-U)	5,040,666	32,570,896	22,457,450	1,357,304	2,711,768	11,093,220	5,457,410	80,688,714	U.S. REV.
TONNE-MILLES	217,681	438,039	431,540	59,754	214,042	472,244	147,076	1,980,375	TON-MILES
WAGON-MILLES	3,273	6,371	6,089	1,143	2,381	6,011	2,532	27,800	CAR-MILES
CN 1									NC 1
WAGONS	771	6,891	20,588	353	1,019	1,346	2,369	33,337	CARS
TONNES	49,440	419,424	1,056,854	25,231	85,496	103,518	152,188	1,892,151	TONS
REVENU (CAN)	2,357,530	16,266,846	24,199,308	364,228	2,909,251	3,670,513	6,493,251	56,260,927	CAN. REV.
REVENU (É-U)	429,058	7,106,428	16,924,726	748,848	2,489,227	4,067,561	5,629,557	37,395,405	U.S. REV.
TONNE-MILLES	54,197	288,241	504,340	6,188	99,038	106,514	208,446	1,266,963	TON-MILES
WAGON-MILLES	848	4,684	8,344	87	1,116	1,448	3,224	19,752	CAR-MILES
CN 2									NC 2
WAGONS	594	8,342	20,491	1,599	13,915	4,855	9,117	58,913	CARS
TONNES	37,066	515,384	1,327,846	105,428	1,297,083	399,218	554,899	4,236,924	TONS
REVENU (CAN)	1,403,036	18,756,688	19,061,817	1,912,981	28,070,093	12,442,051	27,699,503	109,346,169	CAN. REV.
REVENU (É-U)	681,967	11,644,118	32,267,835	2,955,463	27,169,037	10,862,896	13,930,592	99,511,908	U.S. REV.
TONNE-MILLES	42,543	358,813	359,980	36,919	675,876	354,215	725,859	2,554,205	TON-MILES
WAGON-MILLES	686	5,735	5,413	547	7,353	4,502	11,983	36,220	CAR-MILES
CN 3									NC 3
WAGONS	104	2,195	11,504	3,076	25,457	11,218	9,659	63,213	CARS
TONNES	2,610	118,488	591,255	230,006	2,492,803	899,375	530,945	4,865,482	TONS
REVENU (CAN)	229,784	4,671,069	10,673,700	2,613,226	47,828,221	24,469,581	27,295,994	117,781,575	CAN. REV.
REVENU (É-U)	158,884	5,316,600	23,549,355	4,503,754	36,175,635	17,220,358	12,160,362	99,084,948	U.S. REV.
TONNE-MILLES	3,434	70,929	136,350	42,541	1,239,278	576,289	736,628	2,805,449	TON-MILES
WAGON-MILLES	137	1,312	2,580	576	12,645	7,503	13,398	38,152	CAR-MILES
S 1									S 1
WAGONS	451	12,603	15,887	730	5,152	10,581	14,156	59,560	CARS
TONNES	28,800	792,633	569,673	37,047	470,630	828,569	743,596	3,470,948	TONS
REVENU (CAN)	923,667	19,709,926	13,115,706	868,737	10,173,833	27,276,716	36,415,741	108,484,326	CAN. REV.
REVENU (É-U)	1,026,787	35,100,826	38,476,358	2,464,844	19,735,466	40,472,983	37,863,576	175,140,840	U.S. REV.
TONNE-MILLES	25,267	388,849	159,506	12,267	253,255	777,506	1,058,044	2,674,694	TON-MILES
WAGON-MILLES	396	6,324	3,989	230	2,797	10,185	19,800	43,722	CAR-MILES
S 2									S 2
WAGONS	337	4,566	10,776	822	1,621	2,818	11,437	32,377	CARS
TONNES	17,529	263,412	456,878	53,192	147,888	190,517	619,478	1,748,894	TONS
REVENU (CAN)	704,192	8,954,576	7,993,686	1,035,842	3,276,973	8,417,555	25,175,729	55,558,553	CAN. REV.
REVENU (É-U)	867,819	16,210,151	37,495,792	2,977,345	5,715,744	9,635,181	31,341,187	104,243,219	U.S. REV.
TONNE-MILLES	20,315	192,201	71,953	14,643	70,626	200,511	796,392	1,366,642	TON-MILES
WAGON-MILLES	403	3,195	1,896	212	784	2,976	14,757	24,223	CAR-MILES
O 1									W 1
WAGONS	20	152	2,789	239	2,065	19,978	2,646	27,889	CARS
TONNES	584	5,667	72,371	20,516	177,102	1,677,814	208,048	2,162,102	TONS
REVENU (CAN)	29,301	476,426	11,161,507	620,606	5,812,516	41,819,842	2,462,996	62,383,194	CAN. REV.
REVENU (É-U)	73,153	586,668	5,018,700	522,827	4,817,887	42,478,171	3,847,389	57,344,795	U.S. REV.
TONNE-MILLES	855	5,667	148,856	14,619	144,239	839,064	38,224	1,191,525	TON-MILES
WAGON-MILLES	29	208	6,435	181	1,671	10,240	471	19,233	CAR-MILES
O 2									W 2
WAGONS	125	456	3,747	178	473	3,957	1,987	10,923	CARS
TONNES	2,907	22,807	166,186	12,376	38,218	286,497	132,309	661,100	TONS
REVENU (CAN)	179,629	921,788	5,060,237	242,208	1,155,956	7,489,788	1,858,320	16,707,926	CAN. REV.
REVENU (É-U)	446,669	2,462,795	21,374,230	751,354	1,724,360	15,572,817	6,484,393	48,816,618	U.S. REV.
TONNE-MILLES	3,829	19,374	92,204	8,471	39,591	198,715	26,868	389,052	TON-MILES
WAGON-MILLES	167	367	1,557	130	503	2,766	411	5,900	CAR-MILES
TOTAL									TOTAL
WAGONS	8,499	75,376	109,525	7,988	52,002	59,311	57,058	369,759	CARS
TONNES	547,193	5,105,138	5,743,055	534,732	4,908,042	4,766,729	3,279,290	24,884,179	TONS
REVENU (CAN)	17,202,383	112,619,485	121,968,091	10,115,420	107,789,815	142,807,070	146,240,453	658,742,717	CAN. REV.
REVENU (É-U)	11,138,251	130,668,100	204,277,149	16,448,416	101,822,213	153,132,257	122,347,596	739,853,982	U.S. REV.
TONNE-MILLES	446,169	2,128,434	2,141,130	211,233	2,822,530	3,708,811	4,291,952	15,750,258	TON-MILES
WAGON-MILLES	7,152	33,136	40,426	3,418	30,261	47,744	75,167	237,323	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 2

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

TOTAL — TOUTES DENRÉES (EXCLUANT LE TRAFIC INTERMODAL)

1983

TOTAL — ALL COMMODITIES (EXCLUDING IMS TRAFFIC)

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS	363	1,064	575	6	19	28	8	2,063	CARS
TONNES	18,325	44,273	35,194	367	919	1,787	459	101,324	TONS
REVENU (CAN)	284,830	937,717	947,347	16,571	86,910	112,676	33,917	2,419,968	CAN. REV.
REVENU (É-U)	187,518	721,645	537,799	8,945	33,126	39,085	8,628	1,536,746	U.S. REV.
TONNE-MILLES	3,579	9,812	17,688	520	1,783	4,020	1,278	38,682	TON-MILES
WAGON-MILLES	86	247	277	9	37	63	22	741	CAR-MILES
NE 2									NE 2
WAGONS	792	2,060	8,870	58	227	287	64	12,358	CARS
TONNES	39,527	74,105	259,436	1,510	5,978	9,779	2,592	392,927	TONS
REVENU (CAN)	1,421,260	1,792,447	6,324,171	162,452	264,607	898,924	218,353	11,082,214	CAN. REV.
REVENU (É-U)	301,452	2,293,274	7,473,004	140,693	270,712	854,015	176,580	11,509,730	U.S. REV.
TONNE-MILLES	38,488	16,299	31,123	996	2,010	12,466	4,993	106,375	TON-MILES
WAGON-MILLES	769	594	1,276	41	220	323	115	3,338	CAR MILES
CN 1									NC 1
WAGONS	273	6,126	29,311	84	130	375	89	36,388	CARS
TONNES	17,789	179,590	723,753	3,138	5,766	19,459	3,238	952,733	TONS
REVENU (CAN)	773,580	10,207,253	26,217,802	162,746	424,686	1,287,385	293,576	39,367,028	CAN. REV.
REVENU (É-U)	242,972	5,574,761	23,089,027	117,852	211,503	1,065,742	173,901	30,475,758	U.S. REV.
TONNE-MILLES	18,047	97,665	162,196	1,987	7,123	20,466	6,049	313,535	TON-MILES
WAGON-MILLES	289	3,259	6,655	65	175	431	165	11,040	CAR-MILES
CN 2									NC 2
WAGONS	98	5,770	12,331	747	1,685	949	522	22,102	CARS
TONNES	4,839	233,064	498,132	29,064	61,347	36,199	29,297	891,962	TONS
REVENU (CAN)	230,878	9,252,825	11,494,397	449,997	2,068,602	1,877,424	1,369,024	26,743,147	CAN. REV.
REVENU (É-U)	160,214	7,645,790	18,131,628	1,189,697	2,767,680	1,812,982	1,328,055	33,036,046	U.S. REV.
TONNE-MILLES	4,840	153,299	104,561	4,216	28,500	28,505	30,750	354,671	TON-MILES
WAGON-MILLES	100	3,554	2,659	94	838	747	567	8,559	CAR-MILES
CN 3									NC 3
WAGONS	116	1,364	1,762	1,128	2,410	1,827	566	9,173	CARS
TONNES	3,963	88,025	70,037	72,148	157,599	92,577	45,230	529,579	TONS
REVENU (CAN)	321,639	2,114,025	1,588,059	913,909	3,098,046	4,042,268	1,813,295	13,891,241	CAN. REV.
REVENU (É-U)	259,335	2,680,645	3,737,282	1,698,019	3,082,194	3,862,082	1,234,540	16,554,097	U.S. REV.
TONNE-MILLES	4,538	53,820	15,325	8,609	69,057	74,432	52,584	278,366	TON-MILES
WAGON-MILLES	137	823	393	136	1,042	1,496	685	4,714	CAR-MILES
S 1									S 1
WAGONS	387	4,079	7,958	212	129	682	226	13,673	CARS
TONNES	18,986	234,650	464,606	9,080	5,023	32,053	8,925	773,323	TONS
REVENU (CAN)	810,524	3,945,711	7,038,384	231,483	224,083	1,798,314	550,545	14,599,044	CAN. REV.
REVENU (É-U)	1,098,442	9,627,390	18,228,553	603,237	492,928	2,536,470	681,415	33,268,435	U.S. REV.
TONNE-MILLES	19,249	76,253	125,937	1,454	2,321	24,778	12,343	262,337	TON-MILES
WAGON-MILLES	377	1,330	2,053	33	58	557	265	4,673	CAR-MILES
S 2									S 2
WAGONS	268	2,195	5,723	291	140	795	854	10,266	CARS
TONNES	13,996	124,616	385,481	16,613	6,340	46,713	49,860	643,619	TONS
REVENU (CAN)	738,847	3,591,405	5,852,402	373,503	266,716	2,685,401	1,937,888	15,446,162	CAN. REV.
REVENU (É-U)	1,033,168	6,996,927	22,752,238	1,107,265	507,078	3,898,936	2,288,511	38,582,125	U.S. REV.
TONNE-MILLES	14,653	73,431	86,218	2,703	3,260	39,146	64,310	283,721	TON-MILES
WAGON-MILLES	281	1,300	1,281	50	70	681	1,052	4,716	CAR-MILES
O 1									W 1
WAGONS	105	1,008	1,271	278	184	6,129	6,641	15,616	CARS
TONNES	5,499	76,109	71,360	25,623	11,172	529,730	627,208	1,346,701	TONS
REVENU (CAN)	253,886	1,670,694	1,370,804	718,337	239,540	5,453,313	4,942,024	14,648,598	CAN. REV.
REVENU (É-U)	430,059	4,538,345	5,447,030	962,819	223,339	12,281,750	7,717,606	31,600,948	U.S. REV.
TONNE-MILLES	6,770	46,083	22,728	10,833	6,574	130,735	87,394	311,117	TON-MILES
WAGON-MILLES	127	663	400	118	110	1,576	947	3,940	CAR-MILES
O 2									W 2
WAGONS	221	3,668	5,278	101	143	714	4,715	14,840	CARS
TONNES	12,353	183,190	260,456	6,504	13,132	50,182	424,926	950,743	TONS
REVENU (CAN)	505,995	5,217,951	3,392,243	172,920	480,929	1,480,060	3,325,421	14,555,519	CAN. REV.
REVENU (É-U)	938,362	16,367,905	23,915,407	498,327	455,186	3,001,910	12,077,053	57,252,150	U.S. REV.
TONNE-MILLES	14,177	101,543	52,890	3,922	10,881	21,928	57,328	262,671	TON-MILES
WAGON-MILLES	256	2,018	1,085	69	120	338	628	4,514	CAR-MILES
TOTAL									TOTAL
WAGONS	2,623	27,334	73,079	2,905	5,067	11,786	13,685	136,479	CARS
TONNES	135,277	1,237,642	2,768,455	164,047	267,276	818,479	1,191,735	6,582,911	TONS
REVENU (CAN)	5,341,439	38,730,028	64,225,609	3,201,918	7,134,119	19,635,765	14,484,043	152,752,921	CAN. REV.
REVENU (É-U)	4,651,522	56,446,682	123,311,968	6,324,854	8,043,746	29,350,974	25,686,289	253,816,035	U.S. REV.
TONNE-MILLES	124,343	630,207	618,666	35,241	131,510	356,477	317,029	2,213,473	TON-MILES
WAGON-MILLES	2,423	13,788	16,079	615	2,671	6,213	4,447	46,234	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

PRODUITS AGRICOLES

1983

PRODUCTS OF AGRICULTURE

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS		485	1,045	145	27			1,682	CARS
TONNES		17,952	41,172	6,067	2,064			67,255	TONS
REVENU (CAN)		239,567	976,806	275,152	112,819			1,604,344	CAN. REV.
REVENU (É-U)		120,818	450,146	90,714	37,270			698,948	U.S. REV.
TONNE-MILLES		1,396	20,338	9,257	3,997			34,987	TON-MILES
WAGON-MILLES		36	522	219	52			829	CAR-MILES
NE 2									NE 2
WAGONS		1	474	582	108			1,165	CARS
TONNES		38	20,285	26,088	7,761			54,152	TONS
REVENU (CAN)		442	505,589	1,400,698	388,828			2,295,557	CAN. REV.
REVENU (É-U)		1,136	263,388	1,098,952	180,422			1,543,897	U.S. REV.
TONNE-MILLES		3	6,959	37,415	14,367			58,743	TON-MILES
WAGON-MILLES		*	120	836	199			1,154	CAR-MILES
CN 1									NC 1
WAGONS	7		2		3			12	CARS
TONNES	392		115		179			686	TONS
REVENU (CAN)	17,005		4,667		2,550			24,222	CAN. REV.
REVENU (É-U)	5,389		1,992		10,867			18,248	U.S. REV.
TONNE-MILLES	407		86		344			836	TON-MILES
WAGON-MILLES	7		1		6			14	CAR-MILES
CN 2									NC 2
WAGONS			1,489	40	107	4		1,640	CARS
TONNES			138,754	1,700	7,469	219		148,142	TONS
REVENU (CAN)			1,136,390	24,358	177,369	6,540		1,344,657	CAN. REV.
REVENU (É-U)			1,827,743	49,128	199,182	7,934		2,083,987	U.S. REV.
TONNE-MILLES			33,432	367	5,440	127		39,365	TON-MILES
WAGON-MILLES			360	6	77	3		448	CAR-MILES
CN 3									NC 3
WAGONS	5		1,778	437	74	2		2,296	CARS
TONNES	178		143,104	31,173	5,229	81		179,763	TONS
REVENU (CAN)	7,632		1,139,291	306,241	112,577	1,595		1,567,336	CAN. REV.
REVENU (É-U)	5,003		1,300,051	428,866	139,452	1,696		1,875,067	U.S. REV.
TONNE-MILLES	187		33,765	7,796	3,140	27		44,916	TON-MILES
WAGON-MILLES	5		420	108	45	1		579	CAR-MILES
S 1									S 1
WAGONS	1		16	484	129	69		699	CARS
TONNES	43		1,141	18,744	5,524	3,603		29,055	TONS
REVENU (CAN)	1,641		31,721	552,474	213,042	244,778		1,043,656	CAN. REV.
REVENU (É-U)	692		52,472	1,716,320	420,056	357,659		2,547,199	U.S. REV.
TONNE-MILLES	45		1,015	5,191	3,568	2,914		12,733	TON-MILES
WAGON-MILLES	1		14	126	77	73		294	CAR-MILES
S 2									S 2
WAGONS				44				44	CARS
TONNES				3,378				3,378	TONS
REVENU (CAN)				76,850				76,850	CAN. REV.
REVENU (É-U)				182,994				182,994	U.S. REV.
TONNE-MILLES				453				453	TON-MILES
WAGON-MILLES				6				6	CAR-MILES
O 1									W 1
WAGONS					18	359		377	CARS
TONNES					1,393	29,089		30,482	TONS
REVENU (CAN)					44,815	626,807		671,622	CAN. REV.
REVENU (É-U)					36,445	391,808		428,253	U.S. REV.
TONNE-MILLES					1,328	21,311		22,639	TON-MILES
WAGON-MILLES					17	269		286	CAR-MILES
O 2									W 2
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
TOTAL									TOTAL
WAGONS	13	486	4,804	1,712	486	454		7,915	CARS
TONNES	611	17,990	344,571	87,130	29,619	32,992		512,913	TONS
REVENU (CAN)	26,278	240,009	3,794,484	2,635,773	1,052,000	879,720		8,628,244	CAN. REV.
REVENU (É-U)	11,084	121,953	3,895,792	3,548,974	1,023,694	759,096		9,358,593	U.S. REV.
TONNE-MILLES	638	1,399	95,595	60,478	32,183	24,380		214,673	TON-MILES
WAGON-MILLES	14	36	1,437	1,302	473	348		3,609	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 4

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

PRODUITS AGRICOLES

1983

PRODUCTS OF AGRICULTURE

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS		3	9					12	CARS
TONNES		195	137					332	TONS
REVENU (CAN)		1,809	3,253					5,062	CAN. REV.
REVENU (É-U)		1,337	4,004					5,341	U.S. REV.
TONNE-MILLES		65	26					94	TON-MILES
WAGON-MILLES		1	2					3	CAR-MILES
NE 2									NE 2
WAGONS		3	10				2	15	CARS
TONNES		170	598				61	829	TONS
REVENU (CAN)		1,853	3,630				6,302	11,985	CAN. REV.
REVENU (É-U)		3,211	13,408				11,238	27,857	U.S. REV.
TONNE-MILLES		4	75				76	154	TON-MILES
WAGON-MILLES		*	1				2	3	CAR-MILES
CN 1									NC 1
WAGONS		14	75			5		94	CARS
TONNES		275	4,424			217		4,916	TONS
REVENU (CAN)		16,238	34,698			12,463		63,399	CAN. REV.
REVENU (É-U)		6,740	42,825			15,134		64,699	U.S. REV.
TONNE-MILLES		154	161			112		427	TON-MILES
WAGON-MILLES		8	10			3		20	CAR-MILES
CN 2									NC 2
WAGONS	9	573	207	2		3	16	810	CARS
TONNES	437	52,008	14,450	131		210	1,121	68,366	TONS
REVENU (CAN)	8,127	949,154	278,676	1,687		5,471	48,480	1,291,595	CAN. REV.
REVENU (É-U)	32,338	845,744	377,306	7,782		5,421	32,399	1,300,990	U.S. REV.
TONNE-MILLES	75	46,527	3,168	9		238	1,676	51,693	TON-MILES
WAGON-MILLES	2	509	49	*		4	22	586	CAR-MILES
CN 3									NC 3
WAGONS	18	129	217	28	401	319	269	1,381	CARS
TONNES	860	10,677	15,333	2,440	36,151	28,914	25,753	120,128	TONS
REVENU (CAN)	28,295	238,398	166,651	26,947	477,787	643,096	769,656	2,352,830	CAN. REV.
REVENU (É-U)	75,282	268,460	499,349	68,615	438,432	541,172	578,976	2,470,286	U.S. REV.
TONNE-MILLES	552	6,974	2,586	432	23,753	23,706	24,126	82,127	TON-MILES
WAGON-MILLES	12	83	36	5	264	261	251	913	CAR-MILES
S 1									S 1
WAGONS	4	324	134	4		1	4	471	CARS
TONNES	232	16,814	7,012	127		25	180	24,390	TONS
REVENU (CAN)	5,861	376,573	118,174	4,402		832	2,945	508,587	CAN. REV.
REVENU (É-U)	11,136	725,397	288,992	7,092		2,634	17,710	1,052,961	U.S. REV.
TONNE-MILLES	166	9,088	2,102	22		10	52	11,439	TON-MILES
WAGON-MILLES	3	169	40	1		*	1	214	CAR-MILES
S 2									S 2
WAGONS	82	967	646	47	2	17	17	1,778	CARS
TONNES	3,828	47,618	47,065	2,375	84	532	946	102,448	TONS
REVENU (CAN)	157,812	1,239,418	497,549	53,994	2,437	30,031	26,125	2,007,366	CAN. REV.
REVENU (É-U)	228,079	2,448,296	2,428,935	112,707	4,982	42,553	60,423	5,325,975	U.S. REV.
TONNE-MILLES	3,037	29,367	5,954	444	95	513	723	40,133	TON-MILES
WAGON-MILLES	65	599	105	8	2	17	13	809	CAR-MILES
O 1									W 1
WAGONS	27	148	123			1		297	CARS
TONNES	1,740	7,810	6,811			56		16,417	TONS
REVENU (CAN)	64,059	211,018	104,477			8,054		387,608	CAN. REV.
REVENU (É-U)	143,170	692,365	565,240			1,500		1,402,275	U.S. REV.
TONNE-MILLES	1,641	4,128	1,405			18		7,192	TON-MILES
WAGON-MILLES	25	77	26			*		128	CAR-MILES
O 2									W 2
WAGONS	69	2,806	3,925	9	6	62	6	6,883	CARS
TONNES	3,415	125,925	174,325	436	314	3,827	269	308,531	TONS
REVENU (CAN)	177,823	3,662,764	2,457,227	10,088	20,574	147,668	376	6,476,520	CAN. REV.
REVENU (É-U)	300,599	11,206,331	16,925,331	29,486	26,665	188,906	13,773	28,692,091	U.S. REV.
TONNE-MILLES	4,312	68,937	36,324	37	365	2,335	4	112,315	TON-MILES
WAGON-MILLES	87	1,532	813	1	7	35	*	2,475	CAR-MILES
TOTAL									TOTAL
WAGONS	209	4,965	5,348	90	409	406	314	11,741	CARS
TONNES	10,512	261,492	270,164	5,509	36,549	33,781	28,350	646,357	TONS
REVENU (CAN)	441,977	6,697,225	3,664,535	99,118	500,798	847,415	853,884	13,104,952	CAN. REV.
REVENU (É-U)	790,604	18,198,881	21,145,360	225,682	472,079	797,320	714,519	40,342,475	U.S. REV.
TONNE-MILLES	9,782	165,244	51,803	943	24,213	26,931	26,657	305,574	TON-MILES
WAGON-MILLES	194	2,978	1,083	14	273	320	289	5,152	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 5

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

ANIMAUX & PRODUITS DÉRIVÉS

1983

ANIMALS & ANIMAL PRODUCTS

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS				5		24	1	30	CARS
TONNES				362		1,883	31	2,276	TONS
REVENU (CAN)				19,979		97,127	95	117,201	CAN. REV.
REVENU (É-U)				2,724		20,245	4,144	27,113	U.S. REV.
TONNE-MILLES				571		4,423	1	4,994	TON-MILES
WAGON-MILLES				8		56	*	64	CAR-MILES
NE 2									NE 2
WAGONS				1			7	8	CARS
TONNES				63			252	315	TONS
REVENU (CAN)				4,576			14,568	19,144	CAN. REV.
REVENU (É-U)				1,995			22,155	24,150	U.S. REV.
TONNE-MILLES				85			300	385	TON-MILES
WAGON-MILLES				1			8	10	CAR-MILES
CN 1									NC 1
WAGONS							3	3	CARS
TONNES							93	93	TONS
REVENU (CAN)							7,277	7,277	CAN. REV.
REVENU (É-U)							8,438	8,438	U.S. REV.
TONNE-MILLES							123	123	TON-MILES
WAGON-MILLES							4	4	CAR-MILES
CN 2									NC 2
WAGONS				4		27	8	39	CARS
TONNES				281		1,918	230	2,427	TONS
REVENU (CAN)				3,138		44,504	22,917	70,559	CAN. REV.
REVENU (É-U)				9,950		58,825	7,229	76,004	U.S. REV.
TONNE-MILLES				18		1,036	450	1,504	TON-MILES
WAGON-MILLES				*		15	16	31	CAR-MILES
CN 3									NC 3
WAGONS				6				6	CARS
TONNES				192				192	TONS
REVENU (CAN)				4,826				4,826	CAN. REV.
REVENU (É-U)				8,757				8,757	U.S. REV.
TONNE-MILLES				12				12	TON-MILES
WAGON-MILLES				*				*	CAR-MILES
S 1									S 1
WAGONS			2					2	CARS
TONNES			158					158	TONS
REVENU (CAN)			3,008					3,008	CAN. REV.
REVENU (É-U)			10,070					10,070	U.S. REV.
TONNE-MILLES			22					22	TON-MILES
WAGON-MILLES			*					*	CAR-MILES
S 2									S 2
WAGONS			2	1				3	CARS
TONNES			58	60				118	TONS
REVENU (CAN)			2,422	629				3,051	CAN. REV.
REVENU (É-U)			9,337	4,465				13,802	U.S. REV.
TONNE-MILLES			8	4				12	TON-MILES
WAGON-MILLES			*	*				*	CAR-MILES
O 1									W 1
WAGONS	1							1	CARS
TONNES	31							31	TONS
REVENU (CAN)	5,616							5,616	CAN. REV.
REVENU (É-U)	2,459							2,459	U.S. REV.
TONNE-MILLES	105							105	TON-MILES
WAGON-MILLES	3							3	CAR-MILES
O 2									W 2
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
TOTAL									TOTAL
WAGONS	1		4	17		51	19	92	CARS
TONNES	31		214	958		3,799	606	5,608	TONS
REVENU (CAN)	5,616		5,430	33,150		141,631	44,857	230,684	CAN. REV.
REVENU (É-U)	2,459		19,407	27,891		79,070	41,966	170,793	U.S. REV.
TONNE-MILLES	105		30	690		5,459	874	7,158	TON-MILES
WAGON-MILLES	3		1	10		71	28	113	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 6

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

ANIMAUX & PRODUITS DÉRIVÉS

1963

ANIMALS & ANIMAL PRODUCTS

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
NE 2									NE 2
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
CN 1									NC 1
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
CN 2									NC 2
WAGONS		3		5				8	CARS
TONNES		135		388				523	TONS
REVENU (CAN)		3,979		13,364				17,343	CAN. REV.
REVENU (É-U)		4,583		21,701				26,284	U.S. REV.
TONNE-MILLES		71		226				297	TON-MILES
WAGON-MILLES		2		3				4	CAR-MILES
CN 3									NC 3
WAGONS		68	40	10				118	CARS
TONNES		3,965	2,886	760				7,611	TONS
REVENU (CAN)		134,277	42,363	13,822				190,462	CAN. REV.
REVENU (É-U)		152,260	158,958	20,745				331,963	U.S. REV.
TONNE-MILLES		2,155	506	49				2,710	TON-MILES
WAGON-MILLES		37	7	1				45	CAR-MILES
S 1									S 1
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
S 2									S 2
WAGONS		34					13	47	CARS
TONNES		2,014					438	2,452	TONS
REVENU (CAN)		51,654					25,891	77,545	CAN. REV.
REVENU (É-U)		101,664					18,782	120,446	U.S. REV.
TONNE-MILLES		1,156					766	1,922	TON-MILES
WAGON-MILLES		20					23	42	CAR-MILES
O 1									W 1
WAGONS									CARS
TONNES									TONS
REVENU (CAN)									CAN. REV.
REVENU (É-U)									U.S. REV.
TONNE-MILLES									TON-MILES
WAGON-MILLES									CAR-MILES
O 2									W 2
WAGONS		59	6					65	CARS
TONNES		3,489	451					3,940	TONS
REVENU (CAN)		86,911	5,408					92,319	CAN. REV.
REVENU (É-U)		127,891	27,104					154,795	U.S. REV.
TONNE-MILLES		1,966	132					2,097	TON-MILES
WAGON-MILLES		33	2					35	CAR-MILES
TOTAL									TOTAL
WAGONS		164	46	15			13	238	CARS
TONNES		9,603	3,337	1,148			438	14,526	TONS
REVENU (CAN)		276,821	47,771	27,186			25,891	377,669	CAN. REV.
REVENU (É-U)		386,198	186,062	42,446			18,782	633,488	U.S. REV.
TONNE-MILLES		5,347	638	276			766	7,026	TON-MILES
WAGON-MILLES		92	9	3			23	127	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

PRODUITS MINIERS

1983

PRODUCTS OF MINES

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS	244	4,854	19	1	223	130	3	5,274	CARS
TONNES	23,081	466,907	1,714	101	21,566	13,042	192	526,603	TONS
REVENU (CAN)	191,382	4,160,456	30,675	2,133	1,039,966	496,231	9,133	5,931,976	CAN. REV.
REVENU (É-U)	148,619	3,199,438	25,714	4,873	434,946	532,310	12,413	4,358,313	U.S. REV.
TONNE-MILLES	2,049	88,558	498	29	33,247	16,512	336	141,229	TON-MILES
WAGON-MILLES	23	882	6	*	344	166	5	1,426	CAR-MILES
NE 2									NE 2
WAGONS		1,053	1,744		1,128	1,450	2	5,377	CARS
TONNES		97,009	155,810		106,863	142,531	132	502,345	TONS
REVENU (CAN)		931,042	1,568,724		4,034,556	4,853,865	7,420	11,195,607	CAN. REV.
REVENU (É-U)		983,894	3,272,686		1,490,076	6,382,745	7,772	12,137,173	U.S. REV.
TONNE-MILLES		23,043	29,253		152,080	132,224	231	336,831	TON-MILES
WAGON-MILLES		247	335		1,592	1,347	3	3,525	CAR-MILES
CN 1									NC 1
WAGONS		122	499		229	160	3	1,013	CARS
TONNES		6,906	43,505		19,373	15,696	164	85,644	TONS
REVENU (CAN)		250,165	957,301		579,464	426,917	19,167	2,233,014	CAN. REV.
REVENU (É-U)		139,104	704,681		619,940	683,283	3,651	2,150,659	U.S. REV.
TONNE-MILLES		4,172	16,892		16,272	11,549	473	49,358	TON-MILES
WAGON-MILLES		74	191		195	118	9	587	CAR-MILES
CN 2									NC 2
WAGONS	1	133	1,003		11,612	1,720		14,469	CARS
TONNES	100	7,980	91,452		1,142,322	186,922		1,408,776	TONS
REVENU (CAN)	2,185	283,289	2,198,735		23,510,173	4,328,057		30,322,439	CAN. REV.
REVENU (É-U)	1,075	142,636	1,910,695		22,865,055	4,759,204		29,678,665	U.S. REV.
TONNE-MILLES	104	5,331	38,449		583,140	149,815		776,839	TON-MILES
WAGON-MILLES	1	88	422		5,933	1,537		7,982	CAR-MILES
CN 3									NC 3
WAGONS		73	359	81	23,750	91	63	24,417	CARS
TONNES		6,382	29,986	5,987	2,366,481	8,773	5,480	2,423,089	TONS
REVENU (CAN)		157,217	571,643	43,864	45,480,509	279,136	437,011	46,949,380	CAN. REV.
REVENU (É-U)		204,695	1,121,804	99,865	33,278,501	277,800	112,893	35,095,558	U.S. REV.
TONNE-MILLES		3,677	12,375	735	1,187,715	8,241	10,581	1,223,324	TON-MILES
WAGON-MILLES		42	148	10	11,926	86	121	12,333	CAR-MILES
S 1									S 1
WAGONS	1	413	422		3,986	5,741	17	10,580	CARS
TONNES	10	27,244	34,539		377,896	565,535	1,113	1,006,337	TONS
REVENU (CAN)	1,828	496,971	353,163		8,318,660	15,178,396	60,357	24,409,375	CAN. REV.
REVENU (É-U)	4,765	1,012,959	1,009,553		15,740,962	27,547,066	53,040	45,368,365	U.S. REV.
TONNE-MILLES	21	9,607	7,137		204,548	491,318	1,947	714,575	TON-MILES
WAGON-MILLES	2	144	94		2,160	4,991	30	7,420	CAR-MILES
S 2									S 2
WAGONS		380	571		1,241	22	5	2,219	CARS
TONNES		25,113	46,725		116,679	1,889	277	190,683	TONS
REVENU (CAN)		732,248	788,285		2,705,832	58,650	10,501	4,293,514	CAN. REV.
REVENU (É-U)		1,549,596	2,428,986		4,279,568	89,784	20,053	8,367,985	U.S. REV.
TONNE-MILLES		17,393	17,334		58,607	1,447	262	95,043	TON-MILES
WAGON-MILLES		264	206		625	17	4	1,117	CAR-MILES
O 1									W 1
WAGONS		10	44	34	552	2,816	531	3,987	CARS
TONNES		508	3,861	2,366	52,230	270,908	42,353	372,226	TONS
REVENU (CAN)		12,464	78,494	93,484	2,069,221	4,999,624	643,272	7,896,539	CAN. REV.
REVENU (É-U)		48,563	167,457	88,751	1,213,418	6,640,146	494,453	8,652,788	U.S. REV.
TONNE-MILLES		313	1,302	2,175	46,589	114,847	9,651	174,876	TON-MILES
WAGON-MILLES		6	15	33	494	1,215	120	1,884	CAR-MILES
O 2									W 2
WAGONS		137	192		7	2		338	CARS
TONNES		8,382	16,108		651	155		25,296	TONS
REVENU (CAN)		228,309	229,362		11,706	4,366		473,743	CAN. REV.
REVENU (É-U)		787,392	1,125,859		22,994	6,028		1,922,273	U.S. REV.
TONNE-MILLES		5,466	5,071		314	149		11,001	TON-MILES
WAGON-MILLES		89	62		3	2		157	CAR-MILES
TOTAL									TOTAL
WAGONS	246	6,975	4,853	116	42,728	12,132	624	67,674	CARS
TONNES	23,191	646,431	423,700	8,454	4,204,061	1,185,451	49,711	6,540,999	TONS
REVENU (CAN)	195,395	7,252,159	6,774,382	139,481	87,730,087	30,427,242	1,186,861	133,705,587	CAN. REV.
REVENU (É-U)	154,459	6,048,277	11,767,435	193,489	79,945,458	46,918,386	704,275	147,731,779	U.S. REV.
TONNE-MILLES	2,173	157,561	126,311	2,939	2,282,512	926,100	23,480	3,523,077	TON-MILES
WAGON-MILLES	26	1,837	1,479	43	23,272	9,479	293	36,430	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 8

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

PRODUITS MINIERS

1983

PRODUCTS OF MINES

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS	16	226	142	5		28	6	423	CARS
TONNES	1,205	17,719	9,293	332		1,787	360	30,896	TONS
REVENU (CAN)	46,915	196,941	111,477	13,812		112,676	27,291	509,112	CAN. REV.
REVENU (É-U)	22,759	253,292	152,747	8,211		39,085	4,785	480,879	U.S. REV.
TONNE-MILLES	879	2,247	2,434	465		4,020	1,069	11,116	TON-MILES
WAGON-MILLES	11	29	39	7		63	18	167	CAR-MILES
NE 2									NE 2
WAGONS	641	205	416		6	25	2	1,295	CARS
TONNES	35,517	15,672	22,484		227	1,389	94	75,383	TONS
REVENU (CAN)	1,133,868	150,328	162,869		14,291	57,057	12,546	1,530,959	CAN. REV.
REVENU (É-U)	121,312	318,354	180,139		4,941	85,774	802	711,322	U.S. REV.
TONNE-MILLES	34,971	2,150	1,731		390	854	246	40,343	TON-MILES
WAGON-MILLES	632	33	31		10	16	5	727	CAR-MILES
CN 1									NC 1
WAGONS	110	274	256	27		56	2	725	CARS
TONNES	6,527	24,753	22,612	1,235		3,349	120	58,596	TONS
REVENU (CAN)	227,510	573,593	189,204	14,797		146,296	5,029	1,156,429	CAN. REV.
REVENU (É-U)	82,685	210,329	294,008	52,499		177,687	4,785	821,993	U.S. REV.
TONNE-MILLES	6,731	15,518	2,206	81		2,862	136	27,535	TON-MILES
WAGON-MILLES	114	171	26	2		49	2	364	CAR-MILES
CN 2									NC 2
WAGONS	33	606	2,633	102	81	221	275	3,951	CARS
TONNES	1,777	57,067	255,018	8,988	6,465	16,859	18,506	364,480	TONS
REVENU (CAN)	55,014	976,178	2,381,982	82,583	159,197	460,621	441,410	4,556,985	CAN. REV.
REVENU (É-U)	22,939	901,969	4,868,316	225,267	189,007	489,793	766,155	7,483,446	U.S. REV.
TONNE-MILLES	1,841	31,748	50,404	1,531	3,814	11,494	15,956	116,787	TON-MILES
WAGON-MILLES	34	338	522	17	48	153	241	1,353	CAR-MILES
CN 3									NC 3
WAGONS	19	612	162	20	86	275	21	1,195	CARS
TONNES	664	51,409	9,388	1,357	6,283	23,153	1,081	93,335	TONS
REVENU (CAN)	44,679	912,171	171,550	20,902	111,359	754,930	42,689	2,058,280	CAN. REV.
REVENU (É-U)	36,785	1,298,963	381,316	21,221	129,812	600,995	37,056	2,506,148	U.S. REV.
TONNE-MILLES	880	31,896	2,548	314	2,178	15,935	917	54,668	TON-MILES
WAGON-MILLES	25	378	43	4	31	186	16	682	CAR-MILES
S 1									S 1
WAGONS	88	1,899	3,067	42	1	195	27	5,319	CARS
TONNES	5,014	139,541	216,886	2,280	64	11,487	1,649	376,921	TONS
REVENU (CAN)	139,116	1,822,847	2,408,313	36,875	1,668	482,248	74,038	4,945,105	CAN. REV.
REVENU (É-U)	260,900	5,142,267	7,724,021	121,312	3,067	658,872	75,653	13,986,092	U.S. REV.
TONNE-MILLES	5,571	40,860	63,216	341	28	8,655	2,219	120,889	TON-MILES
WAGON-MILLES	100	580	836	6	*	146	35	1,704	CAR-MILES
S 2									S 2
WAGONS	28	183	477	12	17	115	536	1,368	CARS
TONNES	1,290	10,941	33,438	1,007	900	8,620	28,233	84,429	TONS
REVENU (CAN)	47,903	245,293	353,392	13,349	30,621	300,235	1,065,417	2,058,210	CAN. REV.
REVENU (É-U)	66,695	452,884	1,312,301	37,519	45,717	482,659	1,163,210	3,540,985	U.S. REV.
TONNE-MILLES	1,670	6,154	5,873	72	364	6,635	31,757	52,526	TON-MILES
WAGON-MILLES	36	102	88	1	8	92	602	929	CAR-MILES
O 1									W 1
WAGONS	24	128	217	1	3	4,553	5,786	10,692	CARS
TONNES	1,611	9,074	16,021	68	129	445,245	549,787	1,021,935	TONS
REVENU (CAN)	84,688	244,823	260,707	983	2,030	3,341,908	3,975,594	7,910,713	CAN. REV.
REVENU (É-U)	97,985	543,776	996,577	3,852	4,684	8,704,739	6,051,479	16,403,192	U.S. REV.
TONNE-MILLES	2,600	6,651	3,547	4	52	92,679	70,032	175,566	TON-MILES
WAGON-MILLES	38	96	46	*	1	948	737	1,866	CAR-MILES
O 2									W 2
WAGONS	24	290	253	40	128	293	4,433	5,461	CARS
TONNES	1,050	20,658	17,986	3,378	12,242	26,010	405,847	487,171	TONS
REVENU (CAN)	41,806	480,400	173,229	104,578	400,025	535,056	3,139,619	4,874,713	CAN. REV.
REVENU (É-U)	93,225	1,341,970	1,317,748	172,900	390,607	1,152,247	10,974,396	15,443,095	U.S. REV.
TONNE-MILLES	1,061	12,234	3,506	2,438	10,117	8,454	54,081	89,891	TON-MILES
WAGON-MILLES	25	169	50	28	107	81	590	1,049	CAR-MILES
TOTAL									TOTAL
WAGONS	983	4,423	7,823	249	322	5,761	11,068	30,429	CARS
TONNES	54,655	346,834	603,126	18,645	26,310	537,699	1,005,677	2,592,946	TONS
REVENU (CAN)	1,821,499	5,602,574	6,212,723	287,859	719,191	6,171,027	8,783,633	29,596,506	CAN. REV.
REVENU (É-U)	805,285	10,463,804	17,247,273	842,781	767,835	12,371,851	19,078,323	61,377,152	U.S. REV.
TONNE-MILLES	56,204	149,459	135,464	5,247	16,942	149,589	176,414	689,320	TON-MILES
WAGON-MILLES	1,014	1,896	1,682	64	206	1,733	2,248	8,842	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

PRODUITS FORESTIERS

1983

PRODUCTS OF FORESTS

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS	136	8,147	6	1		69	2,021	10,380	CARS
TONNES	5,184	566,998	282	37		3,740	119,248	695,489	TONS
REVENU (CAN)	112,661	3,756,873	3,898	1,437		277,932	8,458,118	12,610,919	CAN. REV.
REVENU (É-U)	66,458	4,556,198	9,929	2,768		107,217	2,655,807	7,398,377	U.S. REV.
TONNE-MILLES	3,056	102,450	35	7		8,600	296,178	410,326	TON-MILES
WAGON-MILLES	81	1,639	2	*		158	4,596	6,475	CAR-MILES
NE 2									NE 2
WAGONS	17	258	42	1	10	26	795	1,149	CARS
TONNES	327	14,434	2,186	57	462	1,409	28,775	47,650	TONS
REVENU (CAN)	21,266	308,997	41,149	789	14,040	71,954	1,341,338	1,799,533	CAN. REV.
REVENU (É-U)	15,491	380,649	59,537	2,084	26,459	79,531	2,071,037	2,634,788	U.S. REV.
TONNE-MILLES	222	7,348	734	39	257	1,496	31,311	41,407	TON-MILES
WAGON-MILLES	14	132	14	1	5	27	839	1,031	CAR-MILES
CN 1									NC 1
WAGONS	2	336	337	11	60	44	286	1,076	CARS
TONNES	63	20,101	17,319	674	2,951	2,202	14,127	57,437	TONS
REVENU (CAN)	3,622	627,050	344,675	20,068	81,423	122,897	770,000	1,969,735	CAN. REV.
REVENU (É-U)	1,601	181,476	258,361	26,153	113,298	102,656	694,579	1,378,124	U.S. REV.
TONNE-MILLES	77	20,152	12,298	457	1,819	2,419	17,822	55,045	TON-MILES
WAGON-MILLES	3	336	269	7	37	45	346	1,043	CAR-MILES
CN 2									NC 2
WAGONS	7	200	789	161	398	466	3,632	5,853	CARS
TONNES	140	10,965	49,376	9,396	19,614	24,378	190,315	304,184	TONS
REVENU (CAN)	14,022	405,415	555,252	268,789	553,174	1,446,468	11,675,949	14,919,069	CAN. REV.
REVENU (É-U)	3,988	176,650	1,306,176	191,617	532,258	696,715	5,316,934	8,224,338	U.S. REV.
TONNE-MILLES	188	10,105	5,486	6,642	11,962	28,050	277,029	339,462	TON-MILES
WAGON-MILLES	9	182	92	114	241	530	5,242	6,410	CAR-MILES
CN 3									NC 3
WAGONS		28	131	120	285	1,335	9,256	11,155	CARS
TONNES		1,684	7,518	6,254	13,447	70,212	501,217	600,332	TONS
REVENU (CAN)		61,660	104,655	106,390	333,826	3,644,640	25,840,784	30,091,955	CAN. REV.
REVENU (É-U)		76,147	192,001	108,313	238,164	1,802,074	11,531,832	13,948,531	U.S. REV.
TONNE-MILLES		1,449	1,287	2,421	7,947	79,071	696,658	790,831	TON-MILES
WAGON-MILLES		24	25	45	168	1,491	12,882	14,636	CAR-MILES
S 1									S 1
WAGONS		1,545	459	11	118	3,625	13,263	19,021	CARS
TONNES		91,128	25,889	635	5,634	183,087	685,244	991,617	TONS
REVENU (CAN)		2,313,570	614,739	21,715	179,731	9,326,303	34,261,747	46,717,805	CAN. REV.
REVENU (É-U)		3,713,662	1,102,178	27,287	287,074	9,652,006	35,692,091	50,474,298	U.S. REV.
TONNE-MILLES		88,478	19,222	431	3,557	188,521	976,573	1,276,781	TON-MILES
WAGON-MILLES		1,493	353	7	74	3,698	18,541	24,166	CAR-MILES
S 2									S 2
WAGONS		134	79	17	18	1,490	10,783	12,521	CARS
TONNES		7,886	4,618	958	860	77,143	578,229	669,694	TONS
REVENU (CAN)		234,277	81,275	29,157	28,906	3,853,972	23,806,707	28,034,294	CAN. REV.
REVENU (É-U)		315,271	235,926	49,148	44,369	3,787,078	29,744,828	34,176,620	U.S. REV.
TONNE-MILLES		7,754	1,274	617	446	83,564	745,454	839,109	TON-MILES
WAGON-MILLES		131	22	11	9	1,601	13,944	15,719	CAR-MILES
O 1									W 1
WAGONS		83	47		13	37	212	392	CARS
TONNES		3,712	2,150		850	2,890	11,422	21,024	TONS
REVENU (CAN)		131,775	52,968		24,939	94,384	212,202	516,268	CAN. REV.
REVENU (É-U)		371,908	225,192		14,030	82,247	200,505	893,882	U.S. REV.
TONNE-MILLES		3,162	984		984	2,405	2,787	10,322	TON-MILES
WAGON-MILLES		70	21		15	30	47	183	CAR-MILES
O 2									W 2
WAGONS		33	29		7	221	1,025	1,315	CARS
TONNES		1,412	1,321		498	16,740	51,736	71,707	TONS
REVENU (CAN)		38,997	22,867		19,467	273,400	678,990	1,033,721	CAN. REV.
REVENU (É-U)		149,044	127,129		27,880	754,916	3,071,089	4,130,058	U.S. REV.
TONNE-MILLES		920	493		623	15,486	5,204	22,726	TON-MILES
WAGON-MILLES		21	11		9	196	97	334	CAR-MILES
TOTAL									TOTAL
WAGONS	162	10,764	1,919	322	909	7,313	41,273	62,662	CARS
TONNES	5,714	718,320	110,639	18,011	44,316	381,801	2,180,313	3,459,114	TONS
REVENU (CAN)	151,571	7,878,614	1,821,478	448,345	1,235,506	19,111,950	107,045,835	137,693,299	CAN. REV.
REVENU (É-U)	87,538	9,921,005	3,516,429	407,370	1,263,532	17,064,440	90,978,702	123,259,016	U.S. REV.
TONNE-MILLES	3,542	241,818	41,813	10,613	27,595	409,612	3,051,016	3,786,009	TON-MILES
WAGON-MILLES	106	4,027	809	186	559	7,776	56,535	69,997	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 10

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

PRODUITS FORESTIERS

1963

PRODUCTS OF FORESTS

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS		4	48		1		2	55	CARS
TONNES		180	1,891		37		99	2,207	TONS
REVENU (CAN)		2,700	75,069		1,383		6,626	85,778	CAN. REV.
REVENU (É-U)			2,931		4,630		3,843	11,404	U.S. REV.
TONNE-MILLES		104	1,045		69		210	1,427	TON-MILES
WAGON-MILLES		2	27		2		4	35	CAR-MILES
NE 2									NE 2
WAGONS	6	1	5			7	21	40	CARS
TONNES	133	54	196			254	973	1,610	TONS
REVENU (CAN)	14,600	2,889	2,347			19,820	66,539	105,995	CAN. REV.
REVENU (É-U)	4,683	1,098	6,591			16,079	50,606	79,057	U.S. REV.
TONNE-MILLES	125	27	29			340	1,922	2,443	TON-MILES
WAGON-MILLES	6	*	1			10	42	59	CAR-MILES
CN 1									NC 1
WAGONS			245			2	4	251	CARS
TONNES			8,698			87	175	8,960	TONS
REVENU (CAN)			14,581			6,413	15,383	36,377	CAN. REV.
REVENU (É-U)			77,077			5,352	14,591	97,020	U.S. REV.
TONNE-MILLES			2,567			86	436	3,091	TON-MILES
WAGON-MILLES			73			2	10	85	CAR-MILES
CN 2									NC 2
WAGONS		11	43		1	7	7	69	CARS
TONNES		443	2,309		15	210	356	3,333	TONS
REVENU (CAN)		26,832	11,864		299	13,993	24,551	77,539	CAN. REV.
REVENU (É-U)		14,987	52,356		287	12,580	24,654	104,864	U.S. REV.
TONNE-MILLES		308	221		30	171	673	1,403	TON-MILES
WAGON-MILLES		8	5		2	5	12	32	CAR-MILES
CN 3									NC 3
WAGONS	3	5	45			1	3	57	CARS
TONNES	164	199	1,543			31	93	2,030	TONS
REVENU (CAN)	10,370	4,627	25,606			2,431	5,584	48,618	CAN. REV.
REVENU (É-U)	1,763	4,013	75,906			1,834	3,434	86,950	U.S. REV.
TONNE-MILLES	353	158	288			26	143	969	TON-MILES
WAGON-MILLES	5	4	8			1	5	24	CAR-MILES
S 1									S 1
WAGONS	10	54	59	1	4	2	9	139	CARS
TONNES	307	2,847	2,565	30	169	83	466	6,467	TONS
REVENU (CAN)	13,570	58,055	59,287	540	8,514	3,646	19,212	162,824	CAN. REV.
REVENU (É-U)	16,285	130,954	195,907	3,060	14,230	5,491	21,907	387,834	U.S. REV.
TONNE-MILLES	334	688	578	6	159	69	643	2,478	TON-MILES
WAGON-MILLES	11	10	12	*	4	2	13	51	CAR-MILES
S 2									S 2
WAGONS	5	15	26	3	2	15	8	74	CARS
TONNES	274	651	1,021	116	106	780	319	3,267	TONS
REVENU (CAN)	10,957	22,425	18,375	1,044	9,347	38,859	14,296	115,303	CAN. REV.
REVENU (É-U)	18,712	37,171	56,541	7,993	14,026	105,801	14,410	254,654	U.S. REV.
TONNE-MILLES	189	455	252	6	40	1,036	513	2,492	TON-MILES
WAGON-MILLES	4	10	6	*	1	19	13	53	CAR-MILES
O 1									W 1
WAGONS	51	206	716	14	4	227	48	1,266	CARS
TONNES	2,039	9,427	30,690	746	139	11,535	2,299	56,875	TONS
REVENU (CAN)	99,397	366,177	529,810	26,448	5,219	201,640	24,892	1,353,583	CAN. REV.
REVENU (É-U)	181,052	754,589	2,896,471	25,669	3,999	317,540	116,926	4,300,446	U.S. REV.
TONNE-MILLES	2,378	6,558	9,770	360	86	5,123	571	24,837	TON-MILES
WAGON-MILLES	59	145	226	7	3	98	9	547	CAR-MILES
O 2									W 2
WAGONS	39	43	308					390	CARS
TONNES	1,662	1,631	12,775					16,068	TONS
REVENU (CAN)	77,648	61,002	170,524					309,174	CAN. REV.
REVENU (É-U)	133,322	140,371	1,165,612					1,439,305	U.S. REV.
TONNE-MILLES	1,920	1,034	2,841					5,794	TON-MILES
WAGON-MILLES	45	27	69					142	CAR-MILES
TOTAL									TOTAL
WAGONS	114	339	1,495	18	12	261	102	2,341	CARS
TONNES	4,579	15,432	61,688	892	466	12,960	4,780	100,817	TONS
REVENU (CAN)	226,542	544,507	1,067,463	28,032	24,762	286,802	177,083	2,295,191	CAN. REV.
REVENU (É-U)	355,817	1,083,183	4,531,392	36,922	37,172	484,677	252,371	6,761,534	U.S. REV.
TONNE-MILLES	5,298	9,332	17,591	384	384	6,855	5,111	44,934	TON-MILES
WAGON-MILLES	131	207	428	7	11	136	108	1,028	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

PRODUITS MANUFACTURÉS & DIVERS

1983

MANUFACTURES & MISCELLANEOUS

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
WAGONS	1,793	7,910	5,458	50	397	730	1,763	18,101	CARS
TONNES	119,865	588,740	284,958	3,563	29,579	63,669	114,252	1,204,626	TONS
REVENU (CAN)	3,335,011	10,910,869	11,322,366	166,842	1,514,879	3,895,584	6,240,828	37,386,379	CAN. REV.
REVENU (É-U)	2,196,171	11,813,164	6,226,914	65,598	810,873	1,069,296	2,960,766	25,144,784	U.S. REV.
TONNE-MILLES	72,944	173,916	215,530	5,966	49,341	154,218	257,900	929,816	TON-MILES
WAGON-MILLES	1,108	2,362	3,594	63	635	1,733	3,990	13,526	CAR-MILES
NE 2									NE 2
WAGONS	3,907	17,683	14,955	205	407	2,129	1,095	40,381	CARS
TONNES	259,800	1,215,445	995,605	14,618	30,527	154,947	74,945	2,745,887	TONS
REVENU (CAN)	7,714,924	22,553,920	16,252,923	585,986	1,457,884	7,726,331	2,967,419	59,259,387	CAN. REV.
REVENU (É-U)	5,025,175	31,205,218	18,861,839	254,273	1,014,811	4,630,944	3,356,446	64,348,706	U.S. REV.
TONNE-MILLES	217,459	407,646	394,593	22,216	47,337	338,525	115,233	1,543,009	TON-MILES
WAGON-MILLES	3,260	5,992	5,620	305	585	4,637	1,682	22,080	CAR-MILES
CN 1									NC 1
WAGONS	762	6,433	19,750	342	727	1,142	2,077	31,233	CARS
TONNES	48,985	392,417	995,915	24,557	62,993	85,620	137,804	1,748,291	TONS
REVENU (CAN)	2,336,903	15,389,631	22,892,665	344,160	2,245,814	3,120,699	5,696,807	52,026,679	CAN. REV.
REVENU (É-U)	422,068	6,785,848	15,959,692	722,695	1,745,122	3,281,622	4,922,889	33,839,936	U.S. REV.
TONNE-MILLES	53,713	263,916	475,065	5,731	80,603	92,546	190,028	1,161,601	TON-MILES
WAGON-MILLES	839	4,274	7,882	80	879	1,286	2,865	18,104	CAR-MILES
CN 2									NC 2
WAGONS	586	8,009	17,210	1,394	1,798	2,638	5,477	37,112	CARS
TONNES	36,826	496,439	1,048,264	94,051	127,678	205,783	364,354	2,373,395	TONS
REVENU (CAN)	1,386,829	18,067,984	15,171,440	1,616,696	3,829,377	6,616,482	16,000,637	62,689,445	CAN. REV.
REVENU (É-U)	676,904	11,324,632	27,223,221	2,704,768	3,572,542	5,340,218	8,606,429	59,448,914	U.S. REV.
TONNE-MILLES	42,251	343,376	282,614	29,892	75,334	175,186	448,380	1,397,034	TON-MILES
WAGON-MILLES	676	5,485	4,539	427	1,101	2,418	6,726	21,352	CAR-MILES
CN 3									NC 3
WAGONS	99	2,094	9,235	2,432	1,348	9,790	340	25,339	CARS
TONNES	2,434	110,422	410,647	186,400	107,646	820,309	24,248	1,662,106	TONS
REVENU (CAN)	222,152	4,452,192	8,858,111	2,151,903	1,921,309	20,544,210	1,018,199	39,168,076	CAN. REV.
REVENU (É-U)	153,881	5,035,758	20,935,499	3,857,953	2,519,518	15,138,789	515,637	48,157,035	U.S. REV.
TONNE-MILLES	3,247	65,803	88,924	31,577	40,476	488,950	27,389	746,365	TON-MILES
WAGON-MILLES	132	1,248	1,987	413	506	5,925	394	10,604	CAR-MILES
S 1									S 1
WAGONS	449	10,645	14,988	255	919	1,126	876	29,258	CARS
TONNES	28,747	674,261	507,948	17,668	81,576	76,344	57,239	1,443,783	TONS
REVENU (CAN)	920,198	16,899,385	12,113,075	294,548	1,462,400	2,527,239	2,093,637	36,310,482	CAN. REV.
REVENU (É-U)	1,021,330	30,374,205	36,302,085	721,237	3,267,374	2,916,232	2,118,445	76,740,908	U.S. REV.
TONNE-MILLES	25,201	290,764	132,110	6,645	41,583	94,755	79,524	670,583	TON-MILES
WAGON-MILLES	393	4,687	3,528	95	487	1,422	1,229	11,842	CAR-MILES
S 2									S 2
WAGONS	337	4,052	10,124	760	362	1,306	649	17,590	CARS
TONNES	17,529	230,413	405,477	48,796	30,349	111,485	40,972	885,021	TONS
REVENU (CAN)	704,192	7,988,053	7,123,704	929,206	542,235	4,504,933	1,358,521	23,150,844	CAN. REV.
REVENU (É-U)	867,819	14,345,284	34,821,543	2,760,738	1,391,809	5,756,319	1,576,306	61,521,818	U.S. REV.
TONNE-MILLES	20,315	167,054	53,337	13,569	11,573	115,501	50,676	432,025	TON-MILES
WAGON-MILLES	403	2,801	1,667	195	149	1,358	808	7,380	CAR-MILES
O 1									W 1
WAGONS	19	59	2,698	206	1,482	16,766	1,903	23,132	CARS
TONNES	553	1,447	66,360	18,150	122,629	1,374,927	154,273	1,738,339	TONS
REVENU (CAN)	23,685	332,187	11,030,745	527,142	3,673,541	36,099,027	1,607,522	53,293,149	CAN. REV.
REVENU (É-U)	70,694	166,197	4,626,051	434,076	3,553,994	35,363,970	3,152,431	47,367,413	U.S. REV.
TONNE-MILLES	751	2,193	146,570	12,445	95,338	700,501	25,787	983,583	TON-MILES
WAGON-MILLES	26	132	6,399	148	1,144	8,725	303	16,876	CAR-MILES
O 2									W 2
WAGONS	125	286	3,526	178	459	3,734	962	9,270	CARS
TONNES	2,907	12,813	148,757	12,376	37,089	269,602	80,573	564,097	TONS
REVENU (CAN)	179,629	654,482	4,808,006	242,208	1,124,783	7,212,022	979,330	15,200,462	CAN. REV.
REVENU (É-U)	446,669	1,546,359	20,121,242	751,354	1,673,486	14,811,873	3,413,304	42,764,287	U.S. REV.
TONNE-MILLES	3,829	12,988	86,640	8,471	38,654	183,060	21,664	355,325	TON-MILES
WAGON-MILLES	167	256	1,484	130	491	2,568	314	5,410	CAR-MILES
TOTAL									TOTAL
WAGONS	8,077	57,171	97,945	5,821	7,899	39,361	15,142	231,416	CARS
TONNES	517,646	3,722,397	4,863,931	420,179	630,046	3,162,686	1,048,660	14,365,545	TONS
REVENU (CAN)	16,823,523	97,248,703	109,572,337	6,858,691	17,772,222	92,246,527	37,962,900	378,484,903	CAN. REV.
REVENU (É-U)	10,882,711	112,596,865	185,078,086	12,272,692	19,569,529	88,311,265	30,622,653	459,333,801	U.S. REV.
TONNE-MILLES	439,710	1,727,656	1,875,381	136,513	480,239	2,343,261	1,216,582	8,219,341	TON-MILES
WAGON-MILLES	7,003	27,235	36,700	1,876	5,977	30,072	18,311	127,175	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 12

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

PRODUITS MANUFACTURÉS & DIVERS

1983

MANUFACTURES & MISCELLANEOUS

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
WAGONS	347	831	376	1	18			1,573	CARS
TONNES	17,120	26,179	23,873	35	882			68,089	TONS
REVENU (CAN)	237,915	736,267	757,548	2,759	85,527			1,820,016	CAN. REV.
REVENU (É-U)	164,759	467,016	378,117	734	28,496			1,039,122	U.S. REV.
TONNE-MILLES	2,700	7,396	14,181	55	1,714			26,045	TON-MILES
WAGON-MILLES	75	215	209	2	35			535	CAR-MILES
NE 2									NE 2
WAGONS	145	1,851	8,439	58	221	255	39	11,008	CARS
TONNES	3,877	58,209	236,158	1,510	5,751	8,136	1,464	315,105	TONS
REVENU (CAN)	272,792	1,637,577	6,155,125	162,452	250,316	822,047	132,966	9,433,275	CAN. REV.
REVENU (É-U)	175,457	1,970,611	7,272,886	140,693	265,771	752,162	113,934	10,691,494	U.S. REV.
TONNE-MILLES	3,392	16,119	29,288	996	1,620	11,271	2,748	65,434	TON-MILES
WAGON-MILLES	131	560	1,243	41	210	297	66	2,549	CAR-MILES
CN 1									NC 1
WAGONS	163	5,838	28,735	57	130	312	83	35,318	CARS
TONNES	11,262	154,562	688,019	1,903	5,766	15,806	2,943	880,261	TONS
REVENU (CAN)	546,070	9,617,422	25,979,319	147,949	424,686	1,122,213	273,164	38,110,823	CAN. REV.
REVENU (É-U)	160,287	5,357,692	22,675,117	65,353	211,503	867,569	154,525	29,492,046	U.S. REV.
TONNE-MILLES	11,316	81,993	157,262	1,906	7,123	17,405	5,477	282,482	TON-MILES
WAGON-MILLES	176	3,080	6,546	63	175	378	153	10,571	CAR-MILES
CN 2									NC 2
WAGONS	56	4,577	9,448	638	1,603	718	224	17,264	CARS
TONNES	2,625	123,431	226,346	19,557	54,867	19,120	9,314	455,260	TONS
REVENU (CAN)	167,737	7,296,682	8,821,875	352,363	1,909,106	1,397,339	854,583	20,799,685	CAN. REV.
REVENU (É-U)	104,937	5,878,507	12,813,650	934,947	2,578,386	1,305,188	504,847	24,120,462	U.S. REV.
TONNE-MILLES	2,925	74,645	50,767	2,450	24,656	16,802	12,445	184,490	TON-MILES
WAGON-MILLES	64	2,699	2,083	74	788	584	292	6,584	CAR-MILES
CN 3									NC 3
WAGONS	76	550	1,298	1,070	1,923	1,232	273	6,422	CARS
TONNES	2,275	21,775	40,887	67,591	115,165	40,479	18,303	306,475	TONS
REVENU (CAN)	238,295	824,552	1,181,889	850,238	2,508,900	2,641,811	995,366	9,241,051	CAN. REV.
REVENU (É-U)	145,505	956,949	2,621,753	1,587,438	2,513,950	2,718,081	615,074	11,158,750	U.S. REV.
TONNE-MILLES	2,753	12,637	9,397	7,814	43,126	34,764	27,398	137,891	TON-MILES
WAGON-MILLES	95	321	297	126	748	1,049	414	3,050	CAR-MILES
S 1									S 1
WAGONS	285	1,802	4,698	165	124	484	186	7,744	CARS
TONNES	13,433	75,448	238,143	6,643	4,790	20,458	6,630	365,545	TONS
REVENU (CAN)	651,977	1,688,236	4,452,610	189,666	213,901	1,331,788	454,350	8,982,528	CAN. REV.
REVENU (É-U)	810,121	3,628,772	10,019,633	471,773	475,631	1,869,473	566,145	17,841,548	U.S. REV.
TONNE-MILLES	13,179	25,617	60,041	1,086	2,135	16,045	9,428	127,531	TON-MILES
WAGON-MILLES	263	571	1,164	26	54	409	217	2,704	CAR-MILES
S 2									S 2
WAGONS	153	996	4,574	229	119	648	280	6,999	CARS
TONNES	8,604	63,392	303,957	13,115	5,250	36,781	19,924	451,023	TONS
REVENU (CAN)	522,175	2,032,615	4,963,086	305,116	224,311	2,316,276	806,159	11,169,738	CAN. REV.
REVENU (É-U)	719,682	3,956,912	18,964,461	949,046	442,353	3,285,925	1,031,686	29,340,065	U.S. REV.
TONNE-MILLES	9,758	36,300	74,138	2,179	2,762	30,962	30,551	186,649	TON-MILES
WAGON-MILLES	176	568	1,081	41	59	554	402	2,882	CAR-MILES
O 1									W 1
WAGONS	3	529	215	263	177	1,348	827	3,361	CARS
TONNES	109	49,798	17,838	24,809	10,904	72,894	75,122	251,474	TONS
REVENU (CAN)	5,742	848,676	375,810	690,926	232,291	1,901,711	941,538	4,996,694	CAN. REV.
REVENU (É-U)	7,852	2,547,615	986,642	933,098	214,856	3,257,971	1,547,201	9,495,035	U.S. REV.
TONNE-MILLES	151	28,745	8,006	10,478	6,437	32,915	16,791	103,522	TON-MILES
WAGON-MILLES	4	345	102	111	106	531	201	1,399	CAR-MILES
O 2									W 2
WAGONS	89	470	786	52	9	359	276	2,041	CARS
TONNES	6,226	31,487	54,919	2,690	576	20,345	18,790	135,033	TONS
REVENU (CAN)	208,718	926,874	586,855	58,254	40,330	797,336	185,426	2,802,793	CAN. REV.
REVENU (É-U)	411,216	3,552,542	4,479,612	293,941	35,914	1,660,757	1,088,882	11,522,864	U.S. REV.
TONNE-MILLES	6,885	17,373	10,089	1,447	399	13,138	3,242	52,573	TON-MILES
WAGON-MILLES	99	256	151	41	6	223	38	813	CAR-MILES
TOTAL									TOTAL
WAGONS	1,317	17,443	58,569	2,533	4,324	5,356	2,188	91,730	CARS
TONNES	65,531	604,281	1,630,140	137,853	203,951	234,019	152,490	3,228,265	TONS
REVENU (CAN)	2,851,421	25,608,901	53,293,117	2,759,723	5,889,368	12,330,521	4,843,552	107,376,603	CAN. REV.
REVENU (É-U)	2,699,816	28,316,616	80,201,851	5,377,023	6,766,660	15,717,126	5,622,294	144,701,386	U.S. REV.
TONNE-MILLES	53,059	300,825	413,170	28,410	89,970	173,102	108,081	1,166,618	TON-MILES
WAGON-MILLES	1,063	8,615	12,877	525	2,181	4,023	1,782	31,086	CAR-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

SECTION 2 - 8 tableaux présentant le revenu moyen par tonne (total Canada et États-Unis), le revenu moyen par tonne (portion canadienne), la longueur moyenne du trajet (jusqu'à la frontière internationale) ainsi que la charge moyenne par wagon sous forme de matrices origine-destination provinces-états par groupes de marchandises. Les déplacements effectués dans l'une ou l'autre direction y figurent.

SECTION 2 - 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix, by commodity groups. Traffic in both directions is represented.

CANADA AUX ÉTATS-UNIS — 1983 — CANADA TO UNITED STATES

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	VERS LES ÉTATS-UNIS DE/TO UNITED STATES FROM MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	35.07	61.15	20.12	22.32	70.98	70.08	49.67		AGRICULTURE
ANIMAUX	71.59	260.48		116.06	63.72		58.09	143.27	ANIMAL
PRODUITS MINIERS	43.03	15.09	23.67	43.76	39.38	39.88	65.25	38.04	MINES
PRODUITS FORESTIERS	75.44	41.85	24.78	48.25	47.51	56.84	94.75	90.82	FOREST
MANUFACTURÉS & DIVERS	58.32	53.52	58.37	60.58	45.53	59.27	57.09	65.40	MFG. & MISC.
TOTAL	56.20	51.79	47.66	56.81	49.68	42.71	62.08	81.90	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	VERS LES ÉTATS-UNIS DE/TO UNITED STATES FROM MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	16.82	43.01	13.34	11.01	30.25	35.52	26.66		AGRICULTURE
ANIMAUX	41.13	181.16		25.37	34.60		37.28	74.02	ANIMAL
PRODUITS MINIERS	20.44	8.43	11.22	15.99	16.50	20.87	25.67	23.88	MINES
PRODUITS FORESTIERS	39.81	26.53	10.97	16.46	24.89	27.68	50.06	49.10	FOREST
MANUFACTURÉS & DIVERS	26.35	32.50	26.13	22.53	16.32	28.21	29.17	36.20	MFG. & MISC.
TOTAL	26.47	31.44	22.06	21.24	18.92	21.96	29.96	44.60	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	VERS LES ÉTATS-UNIS DE/TO UNITED STATES FROM MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	419	1044	78	277	694	1087	739		AGRICULTURE
ANIMAUX	1276	3387		140	720		1437	1442	ANIMAL
PRODUITS MINIERS	539	94	244	303	348	543	781	472	MINES
PRODUITS FORESTIERS	1095	620	337	378	589	623	1073	1399	FOREST
MANUFACTURÉS & DIVERS	572	849	464	386	325	762	741	1160	MFG. & MISC.
TOTAL	633	815	417	373	395	575	778	1309	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	VERS LES ÉTATS-UNIS DE/TO UNITED STATES FROM MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	64.8	47.0	38.6	71.7	50.9	63.6	72.7		AGRICULTURE
ANIMAUX	61.0	31.0		53.5	56.4		74.5	31.9	ANIMAL
PRODUITS MINIERS	96.7	94.3	92.7	87.3	72.9	98.4	97.7	79.7	MINES
PRODUITS FORESTIERS	55.2	35.3	66.7	57.7	55.9	48.8	52.2	52.8	FOREST
MANUFACTURÉS & DIVERS	62.1	64.1	65.1	49.7	72.2	79.8	80.4	69.3	MFG. & MISC.
TOTAL	67.3	64.4	67.7	52.4	66.9	94.4	80.4	57.5	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. À/MAR. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	61.15			57.13		71.79	54.26				AGRICULTURE
ANIMAUX	260.48								260.48		ANIMAL
PRODUITS MINIERS	15.09	14.73			32.60		659.30				MINES
PRODUITS FORESTIERS	41.85	34.55	112.41	82.90	128.64						FOREST
MANUFACTURÉS & DIVERS	53.52	46.16	49.04	56.32	56.04	154.49	67.54	89.68	170.67	215.44	MFG. & MISC.
TOTAL	51.79	40.86	49.12	56.36	56.25	148.91	67.72	89.68	175.43	215.44	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. À/MAR. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	43.01			43.38		43.36	38.16				AGRICULTURE
ANIMAUX	181.16								181.16		ANIMAL
PRODUITS MINIERS	8.43	8.29			21.85		182.80				MINES
PRODUITS FORESTIERS	26.53	21.73	65.03	57.49	100.16						FOREST
MANUFACTURÉS & DIVERS	32.50	27.82	29.70	47.71	37.66	91.27	32.01	40.17	42.83	61.79	MFG. & MISC.
TOTAL	31.44	24.57	29.74	47.68	37.85	88.04	32.07	40.17	50.17	61.79	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. À/MAR. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	1044			1038		1063	1047				AGRICULTURE
ANIMAUX	3387								3387		ANIMAL
PRODUITS MINIERS	94	89			1040		2100				MINES
PRODUITS FORESTIERS	620	590	679	1222	1343						FOREST
MANUFACTURÉS & DIVERS	849	809	837	1097	1147	1334	877	1159	1358	1317	MFG. & MISC.
TOTAL	815	527	837	1096	1148	1316	877	1159	1464	1317	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. À/MAR. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	47.0			56.0		35.2	43.0				AGRICULTURE
ANIMAUX	31.0								31.0		ANIMAL
PRODUITS MINIERS	94.3	94.6			100.0		10.0				MINES
PRODUITS FORESTIERS	35.3	38.1	19.2	31.5	20.0						FOREST
MANUFACTURÉS & DIVERS	64.1	66.9	66.5	64.3	62.8	24.8	64.0	52.0	29.1	23.3	MFG. & MISC.
TOTAL	64.4	68.2	66.3	64.1	62.4	25.1	63.9	52.0	29.2	23.3	TOTAL

ÉTATS-UNIS AU CANADA — 1983 — UNITED STATES TO CANADA

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	DES ÉTATS-UNIS À/FROM UNITED STATES TO MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	82.69	117.25	87.55	91.83	58.96	26.62	48.69	55.32	AGRICULTURE
ANIMAUX	69.61		89.04	70.07	60.66			101.99	ANIMAL
PRODUITS MINIERS	35.09	48.06	46.32	38.90	49.91	56.52	34.49	27.70	MINES
PRODUITS FORESTIERS	89.83	127.18	105.47	89.79	72.82	132.91	57.90	89.84	FOREST
MANUFACTURÉS & DIVERS	78.08	84.71	89.24	72.94	59.02	62.05	119.85	67.32	MFG. & MISC.
TOTAL	61.76	73.87	76.90	67.74	58.07	56.79	59.85	33.71	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	DES ÉTATS-UNIS À/FROM UNITED STATES TO MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	20.28	42.04	25.61	13.56	17.99	13.70	25.09	30.12	AGRICULTURE
ANIMAUX	26.00		28.83	14.32	23.68			59.11	ANIMAL
PRODUITS MINIERS	11.42	33.33	16.15	10.30	15.44	27.34	11.48	8.73	MINES
PRODUITS FORESTIERS	22.77	49.47	35.28	16.33	31.43	53.14	22.10	37.05	FOREST
MANUFACTURÉS & DIVERS	33.26	43.51	42.38	29.12	20.02	26.88	52.69	30.45	MFG. & MISC.
TOTAL	23.20	39.49	31.29	23.20	19.52	26.69	23.99	12.15	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	DES ÉTATS-UNIS À/FROM UNITED STATES TO MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	473	931	632	192	171	662	797	940	AGRICULTURE
ANIMAUX	484		557	191	240			1749	ANIMAL
PRODUITS MINIERS	266	1028	431	225	281	644	278	175	MINES
PRODUITS FORESTIERS	446	1157	605	285	408	824	528	1069	FOREST
MANUFACTURÉS & DIVERS	361	810	498	226	206	441	740	709	MFG. & MISC.
TOTAL	336	919	509	223	215	492	436	266	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	MOYENNE CANADIENNE/ CANADIAN AVERAGE	DES ÉTATS-UNIS À/FROM UNITED STATES TO MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	55.1	50.3	52.7	50.5	61.2	89.4	82.8	90.3	AGRICULTURE
ANIMAUX	61.0		58.6	72.5	76.5			33.7	ANIMAL
PRODUITS MINIERS	85.2	55.6	78.4	79.1	74.9	61.7	93.3	90.9	MINES
PRODUITS FORESTIERS	43.1	40.2	45.5	41.3	49.6	38.8	49.7	46.9	FOREST
MANUFACTURÉS & DIVERS	35.2	49.8	34.6	31.2	54.4	47.2	43.7	69.7	MFG. & MISC.
TOTAL	48.2	51.6	45.3	37.9	56.5	52.7	69.4	87.1	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. DE/MAR. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	117.25				92.60	120.44	73.26	100.81	119.10	140.09	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	48.06	57.82	35.34	47.52	43.87	122.69	79.78	88.84	113.39	128.60	MINES
PRODUITS FORESTIERS	127.18		144.98			73.98	97.25	108.28	137.54	126.94	FOREST
MANUFACTURÉS & DIVERS	84.71	23.52	115.62	62.72	103.88	168.70	108.84	144.33	124.72	99.57	MFG. & MISC.
TOTAL	73.87	25.78	43.58	57.14	80.82	146.60	100.55	126.61	124.38	116.92	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. DE/MAR. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	42.04				18.60	32.90	25.26	41.23	36.82	52.07	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	33.33	38.93	31.92	34.86	30.96	67.29	27.75	37.13	52.57	39.82	MINES
PRODUITS FORESTIERS	49.47		109.77			63.23	44.20	39.99	48.75	46.72	FOREST
MANUFACTURÉS & DIVERS	43.51	13.90	70.36	48.49	63.90	104.75	48.54	60.69	52.68	33.52	MFG. & MISC.
TOTAL	39.49	15.54	35.96	43.49	47.71	81.16	42.69	52.79	48.17	40.96	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. DE/MAR. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	931				172	642	716	793	943	1263	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	1028	729	985	1031	1036	1325	1111	1295	1614	1010	MINES
PRODUITS FORESTIERS	1157		940			2152	1088	890	1168	1155	FOREST
MANUFACTURÉS & DIVERS	810	158	875	1005	1114	1210	981	1134	1385	1106	MFG. & MISC.
TOTAL	919	195	974	1015	1000	1145	1014	1047	1231	1148	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAR.	MAR. DE/MAR. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	50.3				48.6	47.8	58.0	46.7	64.4	49.5	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	55.6	75.3	55.4	59.3	53.8	34.9	57.0	46.1	67.1	43.8	MINES
PRODUITS FORESTIERS	40.2		22.2			54.7	30.7	54.8	40.0	42.6	FOREST
MANUFACTURÉS & DIVERS	49.8	49.3	26.7	69.1	46.9	29.9	47.1	56.2	36.3	70.0	MFG. & MISC.
TOTAL	51.6	50.5	49.9	65.2	49.4	34.2	49.1	52.2	52.4	55.9	TOTAL

CANADA AUX ÉTATS-UNIS — 1983 — CANADA TO UNITED STATES

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC À/QUE. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	20.12	20.07	41.50								AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	23.67	15.76	19.74	56.37	53.37	56.71	55.42	90.86	120.13	118.79	MINES
PRODUITS FORESTIERS	24.78	14.66	47.78	40.22	53.08	81.83	66.14	69.89	135.69	133.17	FOREST
MANUFACTURÉS & DIVERS	56.37	38.60	44.23	58.51	59.21	85.92	70.11	96.93	344.43	171.77	MFG. & MISC.
TOTAL	47.66	23.62	42.48	55.73	58.99	84.29	69.15	95.53	187.59	149.71	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC À/QUE. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	13.34	13.34	11.83								AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	11.22	8.91	9.60	36.22	35.50	24.83	18.24	29.16	24.54	27.24	MINES
PRODUITS FORESTIERS	10.97	6.63	21.41	31.19	36.97	36.62	25.39	29.71	35.50	27.62	FOREST
MANUFACTURÉS & DIVERS	26.13	18.53	18.56	39.22	36.40	40.32	25.06	34.67	229.57	51.06	MFG. & MISC.
TOTAL	22.06	11.62	17.93	38.78	36.39	39.42	24.87	33.99	84.07	40.77	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC À/QUE. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	78	78	79								AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	244	190	238	604	668	576	353	693	616	652	MINES
PRODUITS FORESTIERS	337	181	509	1003	922	860	971	983	852	652	FOREST
MANUFACTURÉS & DIVERS	464	295	335	673	692	596	431	725	1516	1014	MFG. & MISC.
TOTAL	417	223	330	687	696	599	491	730	1000	857	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC À/QUE. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	38.6	38.6	38.0								AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	92.7	100.3	92.1	56.6	60.0	87.4	66.0	68.1	50.8	61.2	MINES
PRODUITS FORESTIERS	66.7	69.6	55.9	59.8	54.8	60.1	59.0	58.9	44.7	42.8	FOREST
MANUFACTURÉS & DIVERS	65.1	74.4	68.7	61.0	62.0	52.7	63.3	58.9	24.5	44.8	MFG. & MISC.
TOTAL	67.7	77.5	69.9	60.9	61.8	54.0	62.9	57.7	37.3	49.6	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. À/ONT. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	22.32	34.66	37.91	57.90	21.36	17.05	73.79				AGRICULTURE
ANIMAUX	116.06						83.83	202.74			ANIMAL
PRODUITS MINIERS	43.76	32.90	31.07	38.20	44.94	56.47	39.45	68.81	63.70	84.13	MINES
PRODUITS FORESTIERS	48.25	52.77	46.06	34.82	37.70	39.46	66.32	68.69	129.38	113.55	FOREST
MANUFACTURÉS & DIVERS	60.58	61.59	35.27	39.01	40.44	72.55	95.32	103.45	235.93	167.58	MFG. & MISC.
TOTAL	56.81	58.05	34.78	38.91	38.66	57.88	90.56	99.57	223.57	159.07	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. À/ONT. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	11.01	23.73	24.92	40.58	8.19	7.96	27.80				AGRICULTURE
ANIMAUX	25.37						19.28	41.76			ANIMAL
PRODUITS MINIERS	15.99	17.90	10.07	22.00	24.04	19.06	10.23	16.83	20.33	14.24	MINES
PRODUITS FORESTIERS	16.46	14.88	18.82	19.90	11.25	13.92	23.75	17.60	24.64	17.31	FOREST
MANUFACTURÉS & DIVERS	22.53	39.73	16.32	22.99	14.47	21.57	23.85	17.57	186.22	32.32	MFG. & MISC.
TOTAL	21.24	37.59	15.65	22.90	14.36	18.05	23.02	17.50	154.23	30.45	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. À/ONT. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	277	494	343	748	241	236	890				AGRICULTURE
ANIMAUX	140						141	138			ANIMAL
PRODUITS MINIERS	303	291	188	388	420	413	207	371	337	315	MINES
PRODUITS FORESTIERS	378	134	336	710	111	171	742	276	458	373	FOREST
MANUFACTURÉS & DIVERS	386	758	396	477	270	217	260	132	2209	582	MFG. & MISC.
TOTAL	373	721	368	477	271	231	280	157	2057	555	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. À/ONT. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	71.7	39.4	42.8	57.5	93.2	80.5	71.3				AGRICULTURE
ANIMAUX	53.5						78.0	29.0			ANIMAL
PRODUITS MINIERS	87.3	90.2	89.3	87.2	91.2	83.5	81.8	81.8	87.8	83.9	MINES
PRODUITS FORESTIERS	57.7	43.7	52.0	51.4	82.8	57.4	56.4	58.5	45.7	45.6	FOREST
MANUFACTURÉS & DIVERS	49.7	52.2	66.6	50.4	60.9	44.5	33.9	40.1	24.6	42.2	MFG. & MISC.
TOTAL	52.4	50.3	68.2	51.3	64.8	51.4	35.9	42.4	25.9	44.4	TOTAL

Tableau/Table N° 16

ÉTATS-UNIS AU CANADA — 1983 — UNITED STATES TO CANADA

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC DE/QUE. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	87.55	16.13	29.79	83.56	34.51	47.47	65.54	77.44	115.67	118.07	AGRICULTURE
ANIMAUX	69.04				63.42	72.27		76.13		61.51	ANIMAL
PRODUITS MINIERS	48.32	25.41	29.91	31.67	32.91	43.01	49.91	63.81	86.91	88.22	MINES
PRODUITS FORESTIERS	105.47	15.00	70.13		94.40	43.42	66.39	91.55	118.89	123.47	FOREST
MANUFACTURÉS & DIVERS	89.24	45.96	61.99	96.89	106.74	81.81	70.47	94.48	66.20	142.26	MFG. & MISC.
TOTAL	76.90	37.48	55.13	87.88	72.50	54.47	57.84	84.97	81.58	117.83	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC DE/QUE. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	25.61	9.28	10.90	59.05	18.25	22.33	22.40	26.03	27.02	29.09	AGRICULTURE
ANIMAUX	28.83				29.47	33.87		25.65		24.91	ANIMAL
PRODUITS MINIERS	16.15	11.11	9.59	23.17	17.11	17.74	13.06	22.42	26.98	23.25	MINES
PRODUITS FORESTIERS	35.28	15.00	49.80		60.57	23.25	20.39	34.45	38.84	37.40	FOREST
MANUFACTURÉS & DIVERS	42.38	28.12	28.13	62.22	59.12	37.87	22.38	32.06	17.04	29.44	MFG. & MISC.
TOTAL	31.29	21.18	24.19	56.84	39.70	24.02	16.82	28.82	21.95	28.48	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC DE/QUE. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	632	333	24	560	895	653	541	617	529	547	AGRICULTURE
ANIMAUX	557				526	544		574		563	ANIMAL
PRODUITS MINIERS	431	127	137	627	556	620	293	562	733	592	MINES
PRODUITS FORESTIERS	605	578	500		695	794	242	699	696	634	FOREST
MANUFACTURÉS & DIVERS	498	283	277	530	605	580	340	573	577	552	MFG. & MISC.
TOTAL	509	222	247	544	658	611	325	589	605	554	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL QC/QUE.	QC DE/QUE. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	52.7	65.0	56.7	19.6	90.8	82.8	51.9	49.2	53.5	44.9	AGRICULTURE
ANIMAUX	58.6				45.0	58.3		59.2		59.1	ANIMAL
PRODUITS MINIERS	78.4	78.4	78.4	90.3	94.2	84.0	73.5	59.8	70.9	71.2	MINES
PRODUITS FORESTIERS	45.5	45.0	54.0		40.3	39.8	52.7	43.4	45.8	37.9	FOREST
MANUFACTURÉS & DIVERS	34.6	31.5	31.4	26.5	27.0	39.6	41.9	63.6	94.3	67.0	MFG. & MISC.
TOTAL	45.3	41.6	36.0	29.3	40.4	64.5	57.5	56.8	75.5	49.9	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. DE/ONT. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	91.83	52.97	28.83	17.52	45.37	43.44	58.07	62.18	98.33	111.19	AGRICULTURE
ANIMAUX	70.07					69.76				72.09	ANIMAL
PRODUITS MINIERS	38.90	28.43	15.26	21.37	28.51	58.89	46.72	49.81	78.48	82.90	MINES
PRODUITS FORESTIERS	89.79	41.25	45.60	10.54	27.81	65.79	99.49	73.38	114.97	104.59	FOREST
MANUFACTURÉS & DIVERS	72.94	47.57	56.86	70.72	95.59	93.03	60.77	78.75	76.38	92.24	MFG. & MISC.
TOTAL	67.74	42.20	53.18	68.13	59.47	76.04	54.38	74.21	95.54	104.85	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. DE/ONT. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	13.56	23.74	6.40	7.84	19.27	10.87	16.85	10.57	15.34	14.10	AGRICULTURE
ANIMAUX	14.32					14.68				11.99	ANIMAL
PRODUITS MINIERS	10.30	12.00	7.24	8.37	9.34	18.27	11.10	10.57	16.27	9.63	MINES
PRODUITS FORESTIERS	16.33	39.70	11.97	1.68	5.14	16.59	23.11	18.00	20.52	13.35	FOREST
MANUFACTURÉS & DIVERS	29.12	31.73	26.06	37.76	38.98	28.91	18.70	16.39	21.07	10.67	MFG. & MISC.
TOTAL	23.20	26.92	24.38	36.22	23.08	22.67	15.15	15.18	19.21	13.02	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. DE/ONT. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	192	204	125	36	219	169	300	127	206	208	AGRICULTURE
ANIMAUX	191					175				293	ANIMAL
PRODUITS MINIERS	225	262	77	98	198	271	291	176	221	195	MINES
PRODUITS FORESTIERS	285	553	148	295	96	187	225	247	318	222	FOREST
MANUFACTURÉS & DIVERS	226	594	124	229	224	230	252	244	449	184	MFG. & MISC.
TOTAL	223	503	120	224	210	219	271	224	318	203	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ONT.	ONT. DE/ONT. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	50.5	15.2	59.8	59.0	69.9	70.7	52.3	72.9	55.4	44.4	AGRICULTURE
ANIMAUX	72.5					72.1				75.2	ANIMAL
PRODUITS MINIERS	79.1	65.4	54.0	88.3	96.9	58.0	70.7	70.1	73.8	71.1	MINES
PRODUITS FORESTIERS	41.3	39.4	39.2	35.5	53.7	34.3	43.5	39.3	42.9	41.5	FOREST
MANUFACTURÉS & DIVERS	31.2	63.5	26.0	23.9	24.0	31.5	50.7	66.5	83.0	69.9	MFG. & MISC.
TOTAL	37.9	61.2	29.2	24.7	40.4	39.7	58.4	67.4	56.1	49.3	TOTAL

CANADA AUX ÉTATS-UNIS — 1983 — CANADA TO UNITED STATES

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. À/MAN. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	70.96	60.30	96.89		43.23	23.58	121.04	71.00			AGRICULTURE
ANIMAUX	63.72	62.72	104.30		46.58	70.76		84.90			ANIMAL
PRODUITS MINIERS	39.38	69.37				24.01			77.01		MINES
PRODUITS FORESTIERS	47.51	113.65	50.40	68.58	49.00	34.33	77.17	81.74			FOREST
MANUFACTURÉS & DIVERS	45.53	65.24	57.48	43.44	45.95	32.24	57.49	75.62	52.96	80.28	MFG. & MISC.
TOTAL	49.68	62.41	82.08	44.12	48.18	30.94	89.98	75.45	55.73	80.28	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. À/MAN. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	30.25	45.35	53.73		14.33	9.82	29.47	22.75			AGRICULTURE
ANIMAUX	34.60	55.19	72.63		11.17	25.15		10.48			ANIMAL
PRODUITS MINIERS	16.50	21.12				7.33			39.50		MINES
PRODUITS FORESTIERS	24.89	38.84	13.84	29.77	26.61	17.01	34.20	30.44			FOREST
MANUFACTURÉS & DIVERS	16.32	46.83	40.09	14.01	17.19	11.54	16.67	19.04	29.04	19.57	MFG. & MISC.
TOTAL	18.92	45.96	48.82	14.44	18.14	11.36	23.45	19.47	30.25	19.57	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. À/MAN. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	694	1526	1435		216	250	277	134			AGRICULTURE
ANIMAUX	720	1577	1349		64	63		67			ANIMAL
PRODUITS MINIERS	348	287				123			919		MINES
PRODUITS FORESTIERS	589	189	684	678	707	387	679	644			FOREST
MANUFACTURÉS & DIVERS	325	1674	1520	233	318	169	376	278	686	684	MFG. & MISC.
TOTAL	395	1563	1464	245	350	185	331	275	713	684	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. À/MAN. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	50.9	41.8	44.8		42.5	71.3	40.4	76.8			AGRICULTURE
ANIMAUX	56.4	72.4	63.0		70.3	32.0		60.0			ANIMAL
PRODUITS MINIERS	72.9	101.0				73.9			69.6		MINES
PRODUITS FORESTIERS	55.9	37.0	57.0	61.3	58.4	52.1	57.7	56.4			FOREST
MANUFACTURÉS & DIVERS	72.2	71.3	71.3	71.8	67.5	76.6	69.3	64.2	68.5	69.5	MFG. & MISC.
TOTAL	66.9	50.1	51.7	71.5	65.9	74.6	50.7	64.7	65.6	69.5	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. À/SASK. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	70.08	72.72	73.35	74.96	50.42	48.20	114.61		58.33		AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	39.88	68.39	51.70	61.91	40.60	33.27	63.67	59.87	62.85	53.30	MINES
PRODUITS FORESTIERS	56.84		87.66	65.98	55.34	42.54	82.85	85.20	45.85	95.07	FOREST
MANUFACTURÉS & DIVERS	59.27	78.63	81.00	63.36	57.97	41.25	58.23	63.73	58.94	75.49	MFG. & MISC.
TOTAL	42.71	74.25	59.11	63.14	42.59	33.70	63.55	60.81	60.02	75.37	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. À/SASK. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	35.52	54.66	50.10	14.25	23.75	21.53	38.57		32.17		AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	20.87	48.22	37.75	29.91	20.58	19.21	22.01	23.19	39.62	17.98	MINES
PRODUITS FORESTIERS	27.88		30.39	27.59	28.20	24.83	31.90	33.61	29.34	39.09	FOREST
MANUFACTURÉS & DIVERS	28.21	51.21	47.76	35.65	29.99	17.85	17.93	17.87	29.96	30.34	MFG. & MISC.
TOTAL	21.96	50.14	40.49	34.03	21.64	19.19	21.62	22.16	32.82	30.25	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. À/SASK. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	1087	1937	1851	1922	728	600	646		953		AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	543	1542	1423	840	510	502	541	502	892	482	MINES
PRODUITS FORESTIERS	623		556	616	610	591	631	519	1158	1251	FOREST
MANUFACTURÉS & DIVERS	762	1868	1551	1280	590	376	510	381	777	1043	MFG. & MISC.
TOTAL	575	1627	1470	1158	521	497	538	478	814	1036	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. À/SASK. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	63.6	76.4	71.9	59.7	69.8	70.7	42.8		77.4		AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	96.4	96.7	94.7	84.6	98.4	99.6	94.8	94.0	94.6	93.0	MINES
PRODUITS FORESTIERS	48.8		46.2	49.2	49.3	47.2	47.7	47.8	65.4	71.1	FOREST
MANUFACTURÉS & DIVERS	79.8	74.5	75.0	66.6	71.0	79.9	68.8	63.8	82.7	80.8	MFG. & MISC.
TOTAL	94.4	82.2	88.1	83.9	93.2	97.9	91.3	91.2	85.8	80.8	TOTAL

Tableau/Table N° 18

ÉTATS-UNIS AU CANADA — 1983 — UNITED STATES TO CANADA

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. DE/MAN. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	58.96				72.28	39.98	90.50	70.19		90.77	AGRICULTURE
ANIMAUX	60.66				90.37	45.48					ANIMAL
PRODUITS MINIERS	49.91	66.33		54.49	34.25	31.04	69.38	50.51	70.81	82.14	MINES
PRODUITS FORESTIERS	72.82						120.00	77.91	70.13		FOREST
MANUFACTURÉS & DIVERS	59.02	99.80	200.76	112.09	65.82	36.07	99.57	95.63	65.46	130.93	MFG. & MISC.
TOTAL	58.07	69.53	200.76	89.42	56.42	36.20	91.93	89.13	65.61	102.90	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. DE/MAN. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	17.99				12.88	11.86	34.66	22.73		23.14	AGRICULTURE
ANIMAUX	23.68				34.44	18.19					ANIMAL
PRODUITS MINIERS	15.44	41.60		11.98	9.19	15.40	16.17	13.26	14.16	30.96	MINES
PRODUITS FORESTIERS	31.43						18.00	9.00	35.45		FOREST
MANUFACTURÉS & DIVERS	20.02	78.83	107.58	77.75	18.02	12.58	28.55	23.26	27.85	21.66	MFG. & MISC.
TOTAL	19.52	45.15	107.58	51.86	15.48	12.67	25.49	22.48	26.03	26.59	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. DE/MAN. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	171				69	177	173	187		85	AGRICULTURE
ANIMAUX	240				582	64					ANIMAL
PRODUITS MINIERS	281	1401		66	170	231	150	71	59	722	MINES
PRODUITS FORESTIERS	408						200	89	469		FOREST
MANUFACTURÉS & DIVERS	206	1571	660	1002	125	116	163	166	422	538	MFG. & MISC.
TOTAL	215	1417	660	633	145	119	160	183	423	603	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL MAN.	MAN. DE/MAN. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	61.2				65.5	87.1	31.8	50.5		48.4	AGRICULTURE
ANIMAUX	76.5				77.6	76.0					ANIMAL
PRODUITS MINIERS	74.9	66.4		45.7	88.1	67.8	54.3	83.9	88.0	84.4	MINES
PRODUITS FORESTIERS	49.6						30.0	38.7	53.3		FOREST
MANUFACTURÉS & DIVERS	54.4	35.0	26.0	33.4	30.7	63.2	40.3	57.3	94.3	51.7	MFG. & MISC.
TOTAL	56.5	61.2	26.0	37.4	38.9	64.0	42.8	57.1	92.2	84.4	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. DE/SASK. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	26.62					25.34		88.32		156.81	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	56.52		84.72		53.86	38.38	73.98	84.82	52.05	84.58	MINES
PRODUITS FORESTIERS	132.91	162.51			39.07		134.58	220.50	66.32		FOREST
MANUFACTURÉS & DIVERS	62.05	129.28	89.74	110.33	81.79	43.61	143.95	126.98	40.99	132.37	MFG. & MISC.
TOTAL	56.79	130.62	89.55	110.33	78.83	39.21	142.75	122.05	41.43	89.76	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. DE/SASK. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	13.70					13.22		29.01		65.52	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	27.34		62.96		24.62	17.72	26.06	34.02	15.74	32.68	MINES
PRODUITS FORESTIERS	53.14	37.38			19.93		50.38	88.18	37.55		FOREST
MANUFACTURÉS & DIVERS	28.88	96.97	43.53	73.65	34.80	21.79	44.66	42.73	21.30	70.02	MFG. & MISC.
TOTAL	26.69	94.57	44.26	73.65	33.72	19.66	44.61	42.07	21.44	35.10	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. DE/SASK. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	662					657		1131		1162	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	644		1718		590	347	438	404	403	826	MINES
PRODUITS FORESTIERS	824	1885			2000		941	377	619		FOREST
MANUFACTURÉS & DIVERS	441	1943	282	1235	449	374	446	526	590	693	MFG. & MISC.
TOTAL	492	1940	336	1235	485	438	482	514	588	829	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL SASK.	SASK. DE/SASK. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	89.4					90.2		42.0		52.3	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	81.7		37.8		79.8	73.1	64.0	52.9	43.0	95.6	MINES
PRODUITS FORESTIERS	36.8	37.0			15.0		42.3	53.0	34.8		FOREST
MANUFACTURÉS & DIVERS	47.2	49.0	26.0	44.4	34.2	59.9	38.6	44.1	61.6	84.0	MFG. & MISC.
TOTAL	52.7	48.4	26.3	44.4	36.4	65.4	38.9	45.3	60.7	91.8	TOTAL

CANADA AUX ÉTATS-UNIS — 1983 — CANADA TO UNITED STATES

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. À/ALTA. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	49.67				66.09	40.62	167.20		35.02		AGRICULTURE
ANIMAUX	58.09	62.33			53.93						ANIMAL
PRODUITS MINIERS	65.25	79.02	77.43	70.73	54.44	63.48	75.55	78.58	42.97	67.06	MINES
PRODUITS FORESTIERS	94.75	102.98	107.51	102.43	87.91	77.58	103.66	99.05	61.12	61.43	FOREST
MANUFACTURÉS & DIVERS	57.09	77.98	79.75	74.78	58.10	43.50	71.30	92.06	51.98	61.69	MFG. & MISC.
TOTAL	62.08	78.92	78.78	74.75	58.38	46.35	81.77	94.76	50.24	60.50	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. À/ALTA. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	26.66				29.86	19.69	67.94		21.55		AGRICULTURE
ANIMAUX	37.28	51.58			23.23						ANIMAL
PRODUITS MINIERS	25.67	38.20	32.65	27.20	25.93	31.82	26.84	31.05	18.46	28.17	MINES
PRODUITS FORESTIERS	50.06	74.31	51.07	55.81	59.33	51.91	50.94	49.96	32.66	16.33	FOREST
MANUFACTURÉS & DIVERS	29.17	61.18	49.86	36.45	32.15	25.04	33.10	40.41	26.26	26.75	MFG. & MISC.
TOTAL	29.96	57.92	41.66	35.46	31.17	27.21	32.92	44.18	24.93	26.14	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. À/ALTA. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	739				580	333	809		733		AGRICULTURE
ANIMAUX	1437	2349			541						ANIMAL
PRODUITS MINIERS	781	1266	928	736	898	939	869	766	424	961	MINES
PRODUITS FORESTIERS	1073	2299	1082	1099	1151	1126	1030	1083	832	925	FOREST
MANUFACTURÉS & DIVERS	741	2422	2185	1081	851	596	1241	1036	509	679	MFG. & MISC.
TOTAL	778	2232	1580	1029	887	641	938	1052	500	694	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. À/ALTA. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	72.7				54.8	40.5	40.5		81.0		AGRICULTURE
ANIMAUX	74.5	78.5			71.0						ANIMAL
PRODUITS MINIERS	97.7	100.3	98.3	98.1	97.0	96.4	98.5	85.9	96.2	77.5	MINES
PRODUITS FORESTIERS	52.2	54.2	54.2	50.0	52.3	52.5	50.5	51.8	78.1	75.7	FOREST
MANUFACTURÉS & DIVERS	80.4	87.2	72.8	75.0	78.0	83.8	67.8	85.4	82.0	72.2	MFG. & MISC.
TOTAL	80.4	86.4	82.9	76.9	82.2	80.2	78.3	67.6	84.0	72.4	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. À/B.C. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	143.27	136.74	145.73	168.98	131.07						AGRICULTURE
ANIMAUX	38.04	112.22	115.09	139.13		100.35	101.88	110.30	26.86		ANIMAL
PRODUITS MINIERS	90.82	93.20	118.59	103.67	89.29	74.56	102.09	92.61	36.13	72.48	MINES
PRODUITS FORESTIERS	65.40	80.54	84.38	77.06	67.54	63.26	73.59	71.63	30.85	54.52	FOREST
MANUFACTURÉS & DIVERS	81.90	87.03	94.02	79.66	75.02	74.31	99.89	91.23	30.33	61.54	MFG. & MISC.
TOTAL											TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. À/B.C. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	74.02	3.06	57.81	78.25	99.64						AGRICULTURE
ANIMAUX	23.88	47.57	56.21	116.87		79.75	54.23	37.91	15.19		ANIMAL
PRODUITS MINIERS	49.10	70.93	46.61	54.51	61.35	51.56	50.00	41.17	18.58	13.12	MINES
PRODUITS FORESTIERS	36.20	54.62	39.59	41.34	43.92	41.99	36.58	33.16	10.42	12.15	FOREST
MANUFACTURÉS & DIVERS	44.60	62.93	41.60	42.67	49.92	51.41	48.97	40.64	11.84	12.53	MFG. & MISC.
TOTAL											TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL (MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. À/B.C. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	1442	32	1190	1323	1957						AGRICULTURE
ANIMAUX	472	1750	1750	2884		1931	1749	946	228		ANIMAL
PRODUITS MINIERS	1399	2484	1088	1262	1456	1394	1425	1269	244	101	MINES
PRODUITS FORESTIERS	1160	2257	1538	1379	1231	1130	1389	1237	167	269	FOREST
MANUFACTURÉS & DIVERS	1309	2372	1413	1370	1308	1387	1423	1266	184	203	MFG. & MISC.
TOTAL											TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. À/B.C. TO NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	31.9	31.0	36.0	31.0	28.8						AGRICULTURE
ANIMAUX	79.7	84.0	86.0	54.7		87.0	85.5	55.4	79.8		ANIMAL
PRODUITS MINIERS	52.8	59.0	36.2	49.4	52.4	54.2	51.7	53.6	53.9	50.5	MINES
PRODUITS FORESTIERS	69.3	84.8	86.4	86.3	86.5	71.3	85.3	83.1	81.1	83.8	FOREST
MANUFACTURÉS & DIVERS	57.5	61.7	54.8	84.2	60.9	55.0	52.5	54.2	78.6	86.6	MFG. & MISC.
TOTAL											TOTAL

Tableau/Table Nº 20

ÉTATS-UNIS AU CANADA — 1983 — UNITED STATES TO CANADA

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. DE/ALTA. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	48.69			127.18	51.87	40.96	130.64	136.44	170.61	87.95	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	34.49	84.93	102.83	96.74	57.05	58.56	97.60	88.50	27.06	64.87	MINES
PRODUITS FORESTIERS	57.90		141.33	135.23	126.54	137.58	110.08	185.46	45.01		FOREST
MANUFACTURÉS & DIVERS	119.85		193.49	125.89	141.35	132.41	156.48	152.31	70.78	120.82	MFG. & MISC.
TOTAL	59.85	84.93	179.26	120.93	101.95	85.38	135.24	140.91	33.48	89.31	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. DE/ALTA. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	25.09			57.43	26.05	22.24	25.28	56.45	143.82	38.59	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	11.48	63.05	41.08	43.68	27.65	32.61	40.24	34.83	7.51	20.57	MINES
PRODUITS FORESTIERS	22.10		78.03	73.71	66.63	78.42	43.93	49.82	17.48		FOREST
MANUFACTURÉS & DIVERS	52.69		101.04	71.00	73.08	65.26	65.10	62.97	26.09	39.19	MFG. & MISC.
TOTAL	23.99	63.05	91.92	66.16	51.86	43.66	56.10	57.49	10.29	29.49	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. DE/ALTA. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	797			516	1133	820	400	964	321	610	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	278	2250	615	855	690	688	753	770	208	248	MINES
PRODUITS FORESTIERS	528		1339	1011	814	903	831	1328	444		FOREST
MANUFACTURÉS & DIVERS	740		1385	1101	868	859	784	842	452	646	MFG. & MISC.
TOTAL	436	2250	1275	1052	787	804	773	838	247	437	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL ALB./ ALTA.	ALB. DE/ALTA. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	82.8			43.4	70.0	90.6	25.0	31.3	56.0	61.7	AGRICULTURE
ANIMAUX											ANIMAL
PRODUITS MINIERS	93.3	63.8	55.6	59.8	75.4	84.2	58.9	75.0	97.8	88.8	MINES
PRODUITS FORESTIERS	49.7		36.3	43.5	30.0	31.0	41.5	52.0	50.8		FOREST
MANUFACTURÉS & DIVERS	43.7		31.9	50.7	26.6	32.9	42.3	56.8	54.1	56.7	MFG. & MISC.
TOTAL	69.4	63.8	34.1	51.9	38.1	50.7	47.0	58.8	86.4	70.3	TOTAL

REVENU TOTAL MOYEN PAR TONNE — ($) — AVERAGE TOTAL REVENUE PER TON

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. DE/B.C. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	55.32		287.54		72.15	52.37	114.75	91.49		48.96	AGRICULTURE
ANIMAUX	101.99							101.99			ANIMAL
PRODUITS MINIERS	27.70	89.10	142.00	81.78	65.25	73.77	90.78	78.94	18.24	34.78	MINES
PRODUITS FORESTIERS	89.84	105.75	120.40	171.28	138.22	96.97	88.24	89.99	62.56		FOREST
MANUFACTURÉS & DIVERS	67.32		168.65	145.32	145.96	87.99	153.92	92.24	33.13	67.82	MFG. & MISC.
TOTAL	33.71	92.69	152.37	144.37	92.06	67.39	138.03	84.77	20.18	36.25	TOTAL

REVENU MOYEN PAR TONNE — ($) — AVERAGE REVENUE PER TON
PORTION CANADIENNE — CANADIAN PORTION

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. DE/B.C. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	30.12		103.31		43.25	29.89	16.36	27.62		1.30	AGRICULTURE
ANIMAUX	59.11							59.11			ANIMAL
PRODUITS MINIERS	8.73	75.81	133.47	41.91	23.85	39.49	44.90	37.74	7.23	7.74	MINES
PRODUITS FORESTIERS	37.05	66.93	68.39	87.90	68.96	60.04	41.23	44.82	10.83		FOREST
MANUFACTURÉS & DIVERS	30.45		90.82	92.82	91.75	54.38	68.53	40.46	12.53	9.87	MFG. & MISC.
TOTAL	12.15	73.89	84.24	90.67	46.73	40.09	61.69	38.87	7.88	7.83	TOTAL

DISTANCE MOYENNE DE TRAJET — AVERAGE LENGTH OF HAUL
(MILLES À LA FRONTIÈRE INTERNATIONALE — MILES TO INTERNATIONAL BOUNDARY)

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. DE/B.C. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	940		1246		1495	937	289	764		14	AGRICULTURE
ANIMAUX	1749							1749			ANIMAL
PRODUITS MINIERS	175	2989	2617	1133	862	848	1346	1125	127	133	MINES
PRODUITS FORESTIERS	1089	2121	1975	2491	1890	1538	1360	1608	248		FOREST
MANUFACTURÉS & DIVERS	709		1877	1861	1336	1497	1422	1533	224	173	MFG. & MISC.
TOTAL	266	2784	1926	1868	1050	1163	1383	1290	139	135	TOTAL

CHARGE MOYENNE PAR WAGON (TONNES) — AVERAGE LOAD PER CAR (TONS)

GROUPES DES PRINCIPALES DENRÉES	TOTAL C.-B./ B.C.	C.-B. DE/B.C. FROM NE1	NE2	CN1/NC1	CN2/NC2	CN3/NC3	S1	S2	O1/W1	O2/W2	MAJOR COMMODITY GROUPS
PRODUITS AGRICOLES	90.3		30.5		70.1	95.7	45.0	55.6		48.2	AGRICULTURE
ANIMAUX	33.7							33.7			ANIMAL
PRODUITS MINIERS	90.9	60.0	47.0	60.0	67.3	51.5	61.1	52.7	95.3	91.6	MINES
PRODUITS FORESTIERS	48.9	49.5	48.3	43.8	50.9	31.0	51.8	39.9	47.9		FOREST
MANUFACTURÉS & DIVERS	69.7		37.5	35.5	41.6	67.0	35.6	71.2	90.8	68.1	MFG. & MISC.
TOTAL	87.1	57.4	40.5	36.4	56.1	79.9	39.5	58.4	94.4	90.1	TOTAL

SECTION 3 - 6 tableaux faisant état du trafic en provenance du Canada, du trafic ayant abouti au Canada, du trafic en provenance des États-Unis et du trafic ayant abouti aux États-Unis, par groupes de marchandises, en termes de wagons, de tonnes, de revenu canadien, de revenu américain, de tonne-milles et de wagon-milles à la frontière internationale, et comprenant des pourcentages de distribution par groupes de marchandises.

SECTION 3 - 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic and United States terminated traffic, by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group.

TRAFIC EN PROVENANCE DU CANADA — 1983 — CANADA ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	7,915	2.1	512,913	2.1	8,628,244	1.3	9,358,593	1.3	214,873	1.4	3,609	1.5	AGRICULTURE
ANIMAUX	92	0.0	5,606	0.0	230,684	0.0	170,793	0.0	7,158	0.0	113	0.0	ANIMAL
PR. MINIERS	67,674	18.3	6,540,999	26.3	133,705,587	20.3	147,731,779	20.0	3,523,077	22.4	36,430	15.4	MINES
PR. FOREST.	62,662	16.9	3,459,114	13.9	137,693,299	20.9	123,259,016	16.7	3,788,009	24.0	69,997	29.5	FORESTS
MAN. & DIV.	231,416	62.6	14,365,545	57.7	378,484,903	57.5	459,333,801	62.1	8,219,341	52.2	127,175	53.6	MFG. & MISC.
TOTAL	369,759	100.0	24,884,179	100.0	658,742,717	100.0	739,853,982	100.0	15,750,258	100.0	237,323	100.0	TOTAL

TRAFIC EN PROVENANCE DES MARITIMES — 1983 — MARITIMES ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	13	0.2	611	0.1	26,278	0.2	11,084	0.1	638	0.1	14	0.2	AGRICULTURE
ANIMAUX	1	0.0	31	0.0	5,616	0.0	2,459	0.0	105	0.0	3	0.0	ANIMAL
PR. MINIERS	246	2.9	23,191	4.2	195,395	1.1	154,459	1.4	2,173	0.5	26	0.4	MINES
PR. FOREST.	162	1.9	5,714	1.0	151,571	0.9	87,538	0.8	3,542	0.8	106	1.5	FORESTS
MAN. & DIV.	8,077	95.0	517,646	94.6	16,823,523	97.8	10,882,711	97.7	439,710	98.6	7,003	97.9	MFG. & MISC.
TOTAL	8,499	100.0	547,193	100.0	17,202,383	100.0	11,138,251	100.0	446,169	100.0	7,152	100.0	TOTAL

TRAFIC EN PROVENANCE DU QUÉBEC — 1983 — QUEBEC ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	466	0.6	17,990	0.4	240,009	0.2	121,953	0.1	1,399	0.1	36	0.1	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	6,975	9.3	646,431	12.7	7,252,159	6.4	8,048,277	6.2	157,561	7.4	1,837	5.5	MINES
PR. FOREST.	10,764	14.3	718,320	14.1	7,878,614	7.0	9,921,005	7.6	241,818	11.4	4,027	12.2	FORESTS
MAN. & DIV.	57,171	75.8	3,722,397	72.9	97,248,703	86.4	112,596,865	86.2	1,727,656	81.2	27,235	82.2	MFG. & MISC.
TOTAL	75,376	100.0	5,105,138	100.0	112,619,485	100.0	130,688,100	100.0	2,128,434	100.0	33,136	100.0	TOTAL

TRAFIC EN PROVENANCE DE L'ONTARIO — 1983 — ONTARIO ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	4,804	4.4	344,571	6.0	3,794,464	3.1	3,895,792	1.9	95,595	4.5	1,437	3.6	AGRICULTURE
ANIMAUX	4	0.0	214	0.0	5,430	0.0	19,407	0.0	30	0.0	1	0.0	ANIMAL
PR. MINIERS	4,853	4.4	423,700	7.4	6,774,382	5.6	11,767,435	5.8	128,311	6.0	1,479	3.7	MINES
PR. FOREST.	1,919	1.8	110,639	1.9	1,821,478	1.5	3,516,429	1.7	41,813	2.0	809	2.0	FORESTS
MAN. & DIV.	97,945	89.4	4,863,931	84.7	109,572,337	89.8	185,078,086	90.6	1,875,381	87.6	36,700	90.8	MFG. & MISC.
TOTAL	109,525	100.0	5,743,055	100.0	121,968,091	100.0	204,277,149	100.0	2,141,130	100.0	40,426	100.0	TOTAL

TRAFIC EN PROVENANCE DU MANITOBA — 1983 — MANITOBA ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,712	21.4	87,130	16.3	2,635,773	26.1	3,546,974	21.6	60,478	28.6	1,302	38.1	AGRICULTURE
ANIMAUX	17	0.2	958	0.2	33,150	0.3	27,891	0.2	690	0.3	10	0.3	ANIMAL
PR. MINIERS	116	1.5	8,454	1.6	139,461	1.4	193,489	1.2	2,939	1.4	43	1.3	MINES
PR. FOREST.	322	4.0	18,011	3.4	448,345	4.4	407,370	2.5	10,613	5.0	186	5.4	FORESTS
MAN. & DIV.	5,821	72.9	420,179	78.6	6,858,691	67.8	12,272,692	74.6	136,513	64.6	1,878	54.9	MFG. & MISC.
TOTAL	7,988	100.0	534,732	100.0	10,115,420	100.0	16,448,416	100.0	211,233	100.0	3,418	100.0	TOTAL

TRAFIC EN PROVENANCE DE LA SASKATCHEWAN — 1983 — SASKATCHEWAN ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	466	0.9	29,619	0.6	1,052,000	1.0	1,023,694	1.0	32,183	1.1	473	1.6	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	42,726	82.2	4,204,061	85.7	87,730,087	81.4	79,945,458	78.5	2,282,512	80.9	23,272	76.9	MINES
PR. FOREST.	909	1.7	44,316	0.9	1,235,506	1.1	1,283,532	1.3	27,595	1.0	559	1.8	FORESTS
MAN. & DIV.	7,899	15.2	630,046	12.8	17,772,222	16.5	19,569,529	19.2	480,239	17.0	5,977	19.7	MFG. & MISC.
TOTAL	52,002	100.0	4,908,042	100.0	107,789,815	100.0	101,822,213	100.0	2,822,530	100.0	30,281	100.0	TOTAL

TRAFIC EN PROVENANCE DE L'ALBERTA — 1983 — ALBERTA ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	454	0.8	32,992	0.7	879,720	0.6	759,096	0.5	24,380	0.7	346	0.7	AGRICULTURE
ANIMAUX	51	0.1	3,799	0.1	141,631	0.1	79,070	0.1	5,459	0.1	71	0.1	ANIMAL
PR. MINIERS	12,132	20.5	1,185,451	24.9	30,427,242	21.3	46,918,386	30.6	926,100	25.0	9,479	19.9	MINES
PR. FOREST.	7,313	12.3	381,801	8.0	19,111,950	13.4	17,064,440	11.1	409,612	11.0	7,776	16.3	FORESTS
MAN. & DIV.	39,361	66.4	3,162,686	66.3	92,246,527	64.6	88,311,265	57.7	2,343,261	63.2	30,072	63.0	MFG. & MISC.
TOTAL	59,311	100.0	4,766,729	100.0	142,807,070	100.0	153,132,257	100.0	3,708,811	100.0	47,744	100.0	TOTAL

TRAFIC EN PROVENANCE DE LA COLOMBIE-BRITANNIQUE — 1983 — BRITISH COLUMBIA ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.													AGRICULTURE
ANIMAUX	19	0.0	606	0.0	44,857	0.0	41,966	0.0	874	0.0	28	0.0	ANIMAL
PR. MINIERS	624	1.1	49,711	1.5	1,186,861	0.8	704,275	0.6	23,480	0.5	293	0.4	MINES
PR. FOREST.	41,273	72.3	2,180,313	66.5	107,045,835	73.2	90,978,702	74.4	3,051,016	71.1	56,535	75.2	FORESTS
MAN. & DIV.	15,142	26.5	1,048,660	32.0	37,962,900	26.0	30,622,653	25.0	1,216,582	28.3	18,311	24.4	MFG. & MISC.
TOTAL	57,058	100.0	3,279,290	100.0	146,240,453	100.0	122,347,596	100.0	4,291,952	100.0	75,167	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

TRAFIC À DESTINATION DU CANADA — 1983 — CANADA TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	11,741	8.6	646,357	9.8	13,104,952	8.6	40,342,475	15.9	305,574	13.8	5,152	11.1	AGRICULTURE
ANIMAUX	238	0.2	14,526	0.2	377,669	0.2	633,488	0.2	7,026	0.3	127	0.3	ANIMAL
PR. MINIERS	30,429	22.3	2,592,946	39.4	29,598,506	19.4	61,377,152	24.2	689,320	31.1	8,842	19.1	MINES
PR. FOREST.	2,341	1.7	100,817	1.5	2,295,191	1.5	6,761,534	2.7	44,934	2.0	1,026	2.2	FORESTS
MAN. & DIV.	91,730	67.2	3,228,266	49.0	107,376,603	70.3	144,701,386	57.0	* 1,166,618	52.7	31,086	67.2	MFG. & MISC.
TOTAL	136,479	100.0	6,582,911	100.0	152,752,921	100.0	253,816,035	100.0	2,213,473	100.0	46,234	100.0	TOTAL

TRAFIC À DESTINATION DES MARITIMES — 1983 — MARITIMES TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	209	8.0	10,512	7.8	441,977	8.3	790,604	17.0	9,782	7.9	194	8.0	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	983	37.5	54,855	40.4	1,821,499	34.1	805,285	17.3	56,204	45.2	1,014	41.8	MINES
PR. FOREST.	114	4.3	4,579	3.4	226,542	4.2	355,817	7.6	5,298	4.3	131	5.4	FORESTS
MAN. & DIV.	1,317	50.2	65,531	48.4	2,851,421	53.4	2,699,816	58.0	53,059	42.7	1,083	44.7	MFG. & MISC.
TOTAL	2,623	100.0	135,277	100.0	5,341,439	100.0	4,651,522	100.0	124,343	100.0	2,423	100.0	TOTAL

TRAFIC À DESTINATION DU QUÉBEC — 1983 — QUEBEC TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	4,965	18.2	261,492	21.1	6,697,225	17.3	16,196,881	28.7	165,244	26.2	2,978	21.6	AGRICULTURE
ANIMAUX	164	0.6	9,603	0.8	276,821	0.7	366,198	0.7	5,347	0.8	92	0.7	ANIMAL
PR. MINIERS	4,423	16.2	346,834	28.0	5,602,574	14.5	10,463,804	18.5	149,459	23.7	1,896	13.8	MINES
PR. FOREST.	339	1.2	15,432	1.2	544,507	1.4	1,083,183	1.9	9,332	1.5	207	1.5	FORESTS
MAN. & DIV.	17,443	63.8	604,281	48.8	25,608,901	66.1	28,316,616	50.2	300,825	47.7	8,615	62.5	MFG. & MISC.
TOTAL	27,334	100.0	1,237,642	100.0	38,730,028	100.0	56,446,682	100.0	630,207	100.0	13,788	100.0	TOTAL

TRAFIC À DESTINATION DE L'ONTARIO — 1983 — ONTARIO TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	5,346	7.3	270,164	9.8	3,664,535	5.7	21,145,390	17.1	51,803	8.4	1,083	6.7	AGRICULTURE
ANIMAUX	46	0.1	3,337	0.1	47,771	0.1	186,062	0.2	638	0.1	9	0.1	ANIMAL
PR. MINIERS	7,623	10.4	603,126	21.8	6,212,723	9.7	17,247,273	14.0	135,464	21.9	1,682	10.5	MINES
PR. FOREST.	1,495	2.0	61,688	2.2	1,007,463	1.6	4,531,392	3.7	17,591	2.8	428	2.7	FORESTS
MAN. & DIV.	58,569	80.1	1,830,140	66.1	53,293,117	83.0	80,201,851	65.0	413,170	66.8	12,877	80.1	MFG. & MISC.
TOTAL	73,079	100.0	2,768,455	100.0	64,225,609	100.0	123,311,968	100.0	618,666	100.0	16,079	100.0	TOTAL

TRAFIC À DESTINATION DU MANITOBA — 1983 — MANITOBA TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	90	3.1	5,509	3.4	99,118	3.1	225,682	3.6	943	2.7	14	2.3	AGRICULTURE
ANIMAUX	15	0.5	1,148	0.7	27,186	0.8	42,446	0.7	276	0.8	3	0.5	ANIMAL
PR. MINIERS	249	8.6	18,645	11.4	287,859	9.0	642,781	10.2	5,247	14.9	64	10.4	MINES
PR. FOREST.	18	0.6	892	0.5	28,032	0.9	36,922	0.6	364	1.0	7	1.1	FORESTS
MAN. & DIV.	2,533	87.2	137,853	84.0	2,759,723	86.2	5,377,023	85.0	28,410	80.6	525	85.4	MFG. & MISC.
TOTAL	2,905	100.0	164,047	100.0	3,201,918	100.0	6,324,854	100.0	35,241	100.0	615	100.0	TOTAL

TRAFIC À DESTINATION DE LA SASKATCHEWAN — 1983 — SASKATCHEWAN TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	409	8.1	36,549	13.7	500,798	7.0	472,079	5.9	24,213	18.4	273	10.2	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	322	6.4	26,310	9.8	719,191	10.1	767,835	9.5	16,942	12.9	206	7.7	MINES
PR. FOREST.	12	0.2	466	0.2	24,762	0.3	37,172	0.5	384	0.3	11	0.4	FORESTS
MAN. & DIV.	4,324	85.3	203,951	76.3	5,889,368	82.6	6,766,660	84.1	89,970	68.4	2,181	81.7	MFG. & MISC.
TOTAL	5,067	100.0	267,276	100.0	7,134,119	100.0	8,043,746	100.0	131,510	100.0	2,671	100.0	TOTAL

TRAFIC À DESTINATION DE L'ALBERTA — 1983 — ALBERTA TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	408	3.5	33,781	4.1	847,415	4.3	797,320	2.7	26,931	7.6	320	5.2	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	5,761	48.9	537,699	65.7	6,171,027	31.4	12,371,851	42.2	149,589	42.0	1,733	27.9	MINES
PR. FOREST.	261	2.2	12,960	1.6	286,802	1.5	464,677	1.6	6,855	1.9	136	2.2	FORESTS
MAN. & DIV.	5,356	45.4	234,019	28.6	12,330,521	62.8	15,717,126	53.5	173,102	48.6	4,023	64.8	MFG. & MISC.
TOTAL	11,786	100.0	818,479	100.0	19,635,765	100.0	29,350,974	100.0	356,477	100.0	6,213	100.0	TOTAL

TRAFIC À DESTINATION DE LA COLOMBIE-BRITANNIQUE — 1983 — BRITISH COLUMBIA TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	314	2.3	28,550	2.4	853,884	5.9	714,519	2.8	26,657	8.4	289	6.5	AGRICULTURE
ANIMAUX	13	0.1	438	0.0	25,891	0.2	18,782	0.1	766	0.2	23	0.5	ANIMAL
PR. MINIERS	11,068	80.9	1,005,677	84.4	8,783,633	60.6	19,078,323	74.3	176,414	55.6	2,246	50.5	MINES
PR. FOREST.	102	0.7	4,780	0.4	177,083	1.2	252,371	1.0	5,111	1.6	106	2.4	FORESTS
MAN. & DIV.	2,188	16.0	152,490	12.8	4,643,552	32.1	5,622,294	21.9	108,081	34.1	1,782	40.1	MFG. & MISC.
TOTAL	13,685	100.0	1,191,735	100.0	14,484,043	100.0	25,686,289	100.0	317,029	100.0	4,447	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

TRAFIC EN PROVENANCE DES ÉTATS-UNIS — 1983 — UNITED STATES ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	11,741	8.6	648,357	9.8	13,104,952	8.6	40,342,475	15.9	305,574	13.8	5,152	11.1	AGRICULTURE
ANIMAUX	238	0.2	14,526	0.2	377,669	0.2	633,488	0.2	7,026	0.3	127	0.3	ANIMAL
PR. MINIERS	30,429	22.3	2,592,946	39.4	29,598,506	19.4	61,377,152	24.2	689,320	31.1	8,842	19.1	MINES
PR. FOREST.	2,341	1.7	100,817	1.5	2,295,191	1.5	6,761,534	2.7	44,934	2.0	1,028	2.2	FORESTS
MAN. & DIV.	91,730	67.2	3,226,265	49.0	107,376,603	70.3	144,701,386	57.0	1,166,618	52.7	31,086	67.2	MFG. & MISC.
TOTAL	136,479	100.0	6,582,911	100.0	152,752,921	100.0	253,816,035	100.0	2,213,473	100.0	46,234	100.0	TOTAL

TRAFIC EN PROVENANCE DU NE 1 — 1983 — NE 1 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	12	0.6	332	0.3	5,062	0.2	5,341	0.3	94	0.2	3	0.4	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	423	20.5	30,696	30.3	509,112	21.0	480,879	31.3	11,116	28.7	167	22.5	MINES
PR. FOREST.	55	2.7	2,207	2.2	85,778	3.5	11,404	0.7	1,427	3.7	35	4.7	FORESTS
MAN. & DIV.	1,573	76.2	68,089	67.2	1,820,016	75.2	1,039,122	67.6	26,045	67.3	535	72.2	MFG. & MISC.
TOTAL	2,063	100.0	101,324	100.0	2,419,968	100.0	1,536,746	100.0	38,682	100.0	741	100.0	TOTAL

TRAFIC EN PROVENANCE DU NE 2 — 1983 — NE 2 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	15	0.1	829	0.2	11,985	0.1	27,857	0.2	154	0.1	3	0.1	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	1,295	10.5	75,383	19.2	1,530,959	13.8	711,322	6.2	40,343	37.2	727	21.8	MINES
PR. FOREST.	40	0.3	1,610	0.4	105,995	1.0	79,057	0.7	2,443	2.3	59	1.8	FORESTS
MAN. & DIV.	11,008	89.1	315,105	80.2	9,433,275	85.1	10,691,494	92.9	65,434	60.4	2,549	76.4	MFG. & MISC.
TOTAL	12,358	100.0	392,927	100.0	11,082,214	100.0	11,509,730	100.0	108,375	100.0	3,338	100.0	TOTAL

TRAFIC EN PROVENANCE DU CN 1 — 1983 — NC 1 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	94	0.3	4,916	0.5	63,399	0.2	64,699	0.2	427	0.1	20	0.2	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	725	2.0	58,596	6.2	1,156,429	2.9	821,993	2.7	27,535	8.8	364	3.3	MINES
PR. FOREST.	251	0.7	8,960	0.9	36,377	0.1	97,020	0.3	3,091	1.0	85	0.8	FORESTS
MAN. & DIV.	35,318	97.1	880,261	92.4	38,110,823	96.8	29,492,046	96.8	282,482	90.1	10,571	95.8	MFG. & MISC.
TOTAL	36,388	100.0	952,733	100.0	39,367,028	100.0	30,475,758	100.0	313,535	100.0	11,040	100.0	TOTAL

TRAFIC EN PROVENANCE DU CN 2 — 1983 — NC 2 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	810	3.7	68,366	7.7	1,291,505	4.8	1,300,990	3.9	51,693	14.6	586	6.8	AGRICULTURE
ANIMAUX	8	0.0	523	0.1	17,343	0.1	26,284	0.1	297	0.1	4	0.0	ANIMAL
PR. MINIERS	3,951	17.9	364,480	40.9	4,556,985	17.0	7,483,446	22.7	116,787	32.9	1,353	15.8	MINES
PR. FOREST.	69	0.3	3,333	0.4	77,539	0.3	104,864	0.3	1,403	0.4	32	0.4	FORESTS
MAN. & DIV.	17,264	78.1	455,280	51.0	20,799,685	77.8	24,120,462	73.0	184,490	52.0	6,584	76.9	MFG. & MISC.
TOTAL	22,102	100.0	891,982	100.0	26,743,147	100.0	33,036,046	100.0	354,671	100.0	8,559	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

Tableau/Table N° 24

TRAFIC À DESTINATION DES ÉTATS-UNIS — 1983 — UNITED STATES TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	7,915	2.1	512,913	2.1	8,628,244	1.3	9,358,593	1.3	214,673	1.4	3,609	1.5	AGRICULTURE
ANIMAUX	92	0.0	5,608	0.0	230,684	0.0	170,793	0.0	7,158	0.0	113	0.0	ANIMAL
PR. MINIERS	67,674	18.3	6,540,999	26.3	133,705,587	20.3	147,731,779	20.0	3,523,077	22.4	36,430	15.4	MINES
PR. FOREST.	62,662	16.9	3,459,114	13.9	137,693,299	20.9	123,259,016	16.7	3,786,009	24.0	69,997	29.5	FORESTS
MAN. & DIV.	231,416	62.6	14,365,545	57.7	378,484,903	57.5	459,333,801	62.1	8,219,341	52.2	127,175	53.6	MFG. & MISC.
TOTAL	369,759	100.0	24,884,179	100.0	658,742,717	100.0	739,853,982	100.0	15,750,258	100.0	237,323	100.0	TOTAL

TRAFIC À DESTINATION DU NE 1 — 1983 — NE 1 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,682	4.7	67,255	2.7	1,604,344	2.8	698,948	1.9	34,987	2.3	829	3.7	AGRICULTURE
ANIMAUX	30	0.1	2,276	0.1	117,201	0.2	27,113	0.1	4,994	0.3	64	0.3	ANIMAL
PR. MINIERS	5,274	14.9	526,603	21.1	5,931,976	10.3	4,358,313	11.6	141,229	9.3	1,426	6.4	MINES
PR. FOREST.	10,380	29.3	695,469	27.9	12,610,919	21.9	7,398,377	19.7	410,326	27.0	6,475	29.0	FORESTS
MAN. & DIV.	18,101	51.0	1,204,626	48.3	37,386,379	64.8	25,144,784	66.8	929,816	61.1	13,526	60.6	MFG. & MISC.
TOTAL	35,467	100.0	2,496,229	100.0	57,650,819	100.0	37,627,535	100.0	1,521,353	100.0	22,321	100.0	TOTAL

TRAFIC À DESTINATION DU NE 2 — 1983 — NE 2 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,165	2.4	54,152	1.6	2,295,557	3.1	1,543,897	1.9	58,743	3.0	1,154	4.2	AGRICULTURE
ANIMAUX	8	0.0	315	0.0	19,144	0.0	24,150	0.0	385	0.0	10	0.0	ANIMAL
PR. MINIERS	5,377	11.2	502,345	15.0	11,195,607	15.0	12,137,173	15.0	336,831	17.0	3,525	12.7	MINES
PR. FOREST.	1,149	2.4	47,650	1.4	1,799,533	2.4	2,634,788	3.3	41,407	2.1	1,031	3.7	FORESTS
MAN. & DIV.	40,381	84.0	2,745,887	82.0	59,259,387	79.5	64,348,706	79.7	1,543,009	77.9	22,080	79.4	MFG. & MISC.
TOTAL	48,080	100.0	3,350,349	100.0	74,569,228	100.0	80,688,714	100.0	1,980,375	100.0	27,800	100.0	TOTAL

TRAFIC À DESTINATION DU CN 1 — 1983 — NC 1 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	12	0.0	686	0.0	24,222	0.0	18,248	0.0	836	0.1	14	0.1	AGRICULTURE
ANIMAUX	3	0.0	93	0.0	7,277	0.0	8,438	0.0	123	0.0	4	0.0	ANIMAL
PR. MINIERS	1,013	3.0	85,644	4.5	2,233,014	4.0	2,150,659	5.8	49,358	3.9	587	3.0	MINES
PR. FOREST.	1,076	3.2	57,437	3.0	1,969,735	3.5	1,378,124	3.7	55,045	4.3	1,043	5.3	FORESTS
MAN. & DIV.	31,233	93.7	1,748,291	92.4	52,026,679	92.5	33,839,936	90.5	1,161,601	91.7	18,104	91.7	MFG. & MISC.
TOTAL	33,337	100.0	1,892,151	100.0	56,260,927	100.0	37,395,405	100.0	1,266,963	100.0	19,752	100.0	TOTAL

TRAFIC À DESTINATION DU CN 2 — 1983 — NC 2 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,640	2.8	148,142	3.5	1,344,657	1.2	2,083,987	2.1	39,365	1.5	446	1.2	AGRICULTURE
ANIMAUX	39	0.1	2,427	0.1	70,559	0.1	76,004	0.1	1,504	0.1	31	0.1	ANIMAL
PR. MINIERS	14,469	24.6	1,408,776	33.2	30,322,439	27.7	29,678,665	29.8	776,839	30.4	7,982	22.0	MINES
PR. FOREST.	5,653	9.6	304,184	7.2	14,919,069	13.6	8,224,338	8.3	339,432	13.3	6,410	17.7	FORESTS
MAN. & DIV.	37,112	63.0	2,373,395	56.0	62,689,445	57.3	59,448,914	59.7	1,397,034	54.7	21,352	59.0	MFG. & MISC.
TOTAL	58,913	100.0	4,236,924	100.0	109,346,169	100.0	99,511,908	100.0	2,554,205	100.0	36,220	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

TRAFIC EN PROVENANCE DU CN 3 — 1983 — NC 3 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,381	15.1	120,128	22.7	2,352,830	16.9	2,470,286	14.9	82,127	29.5	913	19.4	AGRICULTURE
ANIMAUX	118	1.3	7,611	1.4	190,462	1.4	331,963	2.0	2,710	1.0	45	1.0	ANIMAL
PR. MINIERS	1,195	13.0	93,335	17.6	2,058,280	14.8	2,506,148	15.1	54,668	19.6	682	14.5	MINES
PR. FOREST.	57	0.6	2,030	0.4	48,618	0.3	86,950	0.5	969	0.3	24	0.5	FORESTS
MAN. & DIV.	6,422	70.0	306,475	57.9	9,241,051	66.5	11,158,750	67.4	137,891	49.5	3,050	64.7	MFG. & MISC.
TOTAL	9,173	100.0	529,579	100.0	13,891,241	100.0	16,554,097	100.0	278,366	100.0	4,714	100.0	TOTAL

TRAFIC EN PROVENANCE DU S 1 — 1983 — S 1 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	471	3.4	24,390	3.2	506,587	3.5	1,052,961	3.2	11,439	4.4	214	4.6	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	5,319	38.9	376,921	48.7	4,945,105	33.9	13,986,092	42.0	120,869	46.1	1,704	36.5	MINES
PR. FOREST.	139	1.0	6,467	0.8	162,824	1.1	387,834	1.2	2,478	0.9	51	1.1	FORESTS
MAN. & DIV.	7,744	56.6	365,545	47.3	8,982,528	61.5	17,841,548	53.6	127,531	48.6	2,704	57.9	MFG. & MISC.
TOTAL	13,673	100.0	773,323	100.0	14,599,044	100.0	33,268,435	100.0	262,337	100.0	4,673	100.0	TOTAL

TRAFIC EN PROVENANCE DU S 2 — 1983 — S 2 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	1,778	17.3	102,448	15.9	2,007,366	13.0	5,325,975	13.8	40,133	14.1	809	17.2	AGRICULTURE
ANIMAUX	47	0.5	2,452	0.4	77,545	0.5	120,446	0.3	1,922	0.7	42	0.9	ANIMAL
PR. MINIERS	1,368	13.3	84,429	13.1	2,056,210	13.3	3,540,985	9.2	52,526	18.5	929	19.7	MINES
PR. FOREST.	74	0.7	3,267	0.5	115,303	0.7	254,654	0.7	2,492	0.9	53	1.1	FORESTS
MAN. & DIV.	6,999	68.2	451,023	70.1	11,189,738	72.4	29,340,065	76.0	186,649	65.8	2,882	61.1	MFG. & MISC.
TOTAL	10,266	100.0	643,619	100.0	15,446,162	100.0	38,582,125	100.0	283,721	100.0	4,716	100.0	TOTAL

TRAFIC EN PROVENANCE DE O 1 — 1983 — W 1 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	297	1.9	16,417	1.2	387,608	2.6	1,402,275	4.4	7,192	2.3	128	3.2	AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	10,692	68.5	1,021,935	75.9	7,910,713	54.0	16,403,192	51.9	175,566	56.4	1,866	47.4	MINES
PR. FOREST.	1,266	8.1	56,875	4.2	1,353,583	9.2	4,300,446	13.6	24,837	8.0	547	13.9	FORESTS
MAN. & DIV.	3,361	21.5	251,474	18.7	4,996,694	34.1	9,495,035	30.0	103,522	33.3	1,399	35.5	MFG. & MISC.
TOTAL	15,616	100.0	1,346,701	100.0	14,648,598	100.0	31,600,948	100.0	311,117	100.0	3,940	100.0	TOTAL

TRAFIC EN PROVENANCE DE O 2 — 1983 — W 2 ORIGINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	6,883	46.4	308,531	32.5	6,476,520	44.5	28,692,091	50.1	112,315	42.8	2,475	54.8	AGRICULTURE
ANIMAUX	65	0.4	3,940	0.4	92,319	0.6	154,795	0.3	2,097	0.8	35	0.8	ANIMAL
PR. MINIERS	5,461	36.8	487,171	51.2	4,874,713	33.5	15,443,095	27.0	89,891	34.2	1,049	23.2	MINES
PR. FOREST.	390	2.6	16,068	1.7	309,174	2.1	1,439,305	2.5	5,794	2.2	142	3.1	FORESTS
MAN. & DIV.	2,041	13.8	135,033	14.2	2,802,793	19.3	11,522,864	20.1	52,573	20.0	813	18.0	MFG. & MISC.
TOTAL	14,840	100.0	950,743	100.0	14,555,519	100.0	57,252,150	100.0	262,671	100.0	4,514	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

TRAFIC À DESTINATION DU CN 3 — 1983 — NC 3 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	2,296	3.6	179,763	3.7	1,567,336	1.3	1,875,067	1.9	44,916	1.6	579	1.5	AGRICULTURE
ANIMAUX	6	0.0	192	0.0	4,828	0.0	8,757	0.0	12	0.0	*	0.0	ANIMAL
PR. MINIERS	24,417	38.6	2,423,069	49.8	46,949,380	39.9	35,095,556	35.4	1,223,324	43.6	12,333	32.3	MINES
PR. FOREST.	11,155	17.6	600,332	12.3	30,091,955	25.5	13,948,531	14.1	790,831	28.2	14,636	38.4	FORESTS
MAN. & DIV.	25,339	40.1	1,662,106	34.2	39,168,076	33.3	48,157,035	48.6	746,365	26.6	10,604	27.8	MFG. & MISC.
TOTAL	63,213	100.0	4,865,482	100.0	117,781,575	100.0	99,084,948	100.0	2,805,449	100.0	38,152	100.0	TOTAL

TRAFIC À DESTINATION DU S 1 — 1983 — S 1 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	699	1.2	29,055	0.8	1,043,656	1.0	2,547,199	1.5	12,733	0.5	294	0.7	AGRICULTURE
ANIMAUX	2	0.0	156	0.0	3,008	0.0	10,070	0.0	22	0.0	*	0.0	ANIMAL
PR. MINIERS	10,580	17.8	1,006,337	29.0	24,409,375	22.5	45,368,365	25.9	714,575	26.7	7,420	17.0	MINES
PR. FOREST.	19,021	31.9	991,617	28.6	46,717,805	43.1	50,474,296	28.8	1,276,781	47.7	24,166	55.3	FORESTS
MAN. & DIV.	29,258	49.1	1,443,783	41.6	36,310,482	33.5	76,740,908	43.8	670,583	25.1	11,842	27.1	MFG. & MISC.
TOTAL	59,560	100.0	3,470,948	100.0	108,484,326	100.0	175,140,840	100.0	2,674,694	100.0	43,722	100.0	TOTAL

TRAFIC À DESTINATION DU S 2 — 1983 — S 2 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	44	0.1	3,378	0.2	76,850	0.1	162,994	0.2	453	0.0	6	0.0	AGRICULTURE
ANIMAUX	3	0.0	118	0.0	3,051	0.0	13,802	0.0	12	0.0	*	0.0	ANIMAL
PR. MINIERS	2,219	6.9	190,683	10.9	4,293,514	7.7	8,367,985	8.0	95,043	7.0	1,117	4.6	MINES
PR. FOREST.	12,521	38.7	669,694	38.3	28,034,294	50.5	34,176,620	32.8	839,109	61.4	15,719	64.9	FORESTS
MAN. & DIV.	17,590	54.3	885,021	50.6	23,150,844	41.7	61,521,818	59.0	432,025	31.6	7,380	30.5	MFG. & MISC.
TOTAL	32,377	100.0	1,748,894	100.0	55,558,553	100.0	104,243,219	100.0	1,366,642	100.0	24,223	100.0	TOTAL

TRAFIC À DESTINATION DE O 1 — 1983 — W 1 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.	377	1.4	30,482	1.4	671,622	1.1	428,253	0.7	22,639	1.9	286	1.5	AGRICULTURE
ANIMAUX	1	0.0	31	0.0	5,616	0.0	2,459	0.0	105	0.0	3	0.0	ANIMAL
PR. MINIERS	3,987	14.3	372,226	17.2	7,896,539	12.7	8,652,788	15.1	174,876	14.7	1,884	9.8	MINES
PR. FOREST.	392	1.4	21,024	1.0	516,268	0.8	893,882	1.6	10,322	0.9	183	1.0	FORESTS
MAN. & DIV.	23,132	82.9	1,738,339	80.4	53,293,149	85.4	47,367,413	82.6	983,583	82.5	16,876	87.7	MFG. & MISC.
TOTAL	27,889	100.0	2,162,102	100.0	62,383,194	100.0	57,344,795	100.0	1,191,525	100.0	19,233	100.0	TOTAL

TRAFIC À DESTINATION DE O 2 — 1983 — W 2 TERMINATED TRAFFIC

GROUPES DES PRINCIPALES DENRÉES	WAGONS CARS	%	TONNES TONS	%	REV. (CAN) REV. (CAN)	%	REV. (É-U) REV. (US)	%	TONNE-MILLES TON-MILES	%	WAGON-MILLES CAR-MILES	%	MAJOR COMMODITY GROUPS
PR. AGRIC.													AGRICULTURE
ANIMAUX													ANIMAL
PR. MINIERS	338	3.1	25,296	3.8	473,743	2.8	1,922,273	3.9	11,001	2.8	157	2.7	MINES
PR. FOREST.	1,315	12.0	71,707	10.8	1,033,721	6.2	4,130,058	8.5	22,726	5.8	334	5.7	FORESTS
MAN. & DIV.	9,270	84.9	564,097	85.3	15,200,462	91.0	42,764,287	87.6	355,325	91.3	5,410	91.7	MFG. & MISC.
TOTAL	10,923	100.0	661,100	100.0	16,707,926	100.0	48,816,618	100.0	389,052	100.0	5,900	100.0	TOTAL

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

SECTION 4 - 3 tableaux montrant la distribution du tonnage pour le trafic acheminé du Canada aux États-Unis et celui acheminé des États-Unis au Canada relativement à tous les groupes de marchandises ainsi que le ratio du tonnage Canada/États-Unis au tonnage États-Unis/Canada pour tous les groupes de marchandises et toutes les paires origine-destination.

SECTION 4 - 3 tables showing the distribution of tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. tonnage versus U.S. to Canada tonnage for all commodity groups for each origin-destination pairing.

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES
TONNES/TONS

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	148,130	1,640,597	328,106	10,130	53,209	82,334	233,723	2,496,229
NE2	260,127	1,326,926	1,173,886	40,806	145,613	298,887	104,104	3,350,349
CN1/NC1	49,440	419,424	1,056,854	25,231	85,496	103,518	152,188	1,892,151
CN2/NC2	37,066	515,384	1,327,846	105,428	1,297,083	399,218	554,899	4,236,924
CN3/NC3	2,610	118,488	591,255	230,006	2,492,803	899,375	530,945	4,865,482
S1	26,800	792,633	589,673	37,047	470,630	828,569	743,596	3,470,948
S2	17,529	263,412	456,878	53,192	147,888	190,517	619,478	1,748,894
O1/W1	584	5,667	72,371	20,516	177,102	1,677,814	208,048	2,162,102
O2/W2	2,907	22,607	166,186	12,376	38,218	286,497	132,309	661,100
TOTAL	547,193	5,105,138	5,743,055	534,732	4,908,042	4,766,729	3,279,290	24,884,179

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		17,952	41,172	6,067	2,064			67,255
NE2		38	20,285	26,068	7,761			54,152
CN1/NC1	392		115		179			686
CN2/NC2			138,754	1,700	7,469	219		148,142
CN3/NC3	176		143,104	31,173	5,229	81		179,763
S1	43		1,141	18,744	5,524	3,603		29,055
S2				3,378				3,378
O1/W1					1,393	29,089		30,482
O2/W2								
TOTAL	611	17,990	344,571	87,130	29,619	32,992		512,913

ANIMAUX & PRODUITS DÉRIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1				362		1,883	31	2,276
NE2				63			252	315
CN1/NC1							93	93
CN2/NC2				281		1,916	230	2,427
CN3/NC3				192				192
S1			156					156
S2			58	60				118
O1/W1	31							31
O2/W2								
TOTAL	31		214	958		3,799	606	5,608

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	23,081	466,907	1,714	101	21,566	13,042	192	526,603
NE2		97,009	155,810		106,863	142,531	132	502,345
CN1/NC1		6,906	43,505		19,373	15,696	164	85,644
CN2/NC2	100	7,980	91,452		1,142,322	166,922		1,408,776
CN3/NC3		6,382	29,986	5,987	2,366,481	8,773	5,480	2,423,099
S1	10	27,244	34,539		377,896	565,535	1,113	1,006,337
S2		25,113	46,725		116,679	1,889	277	190,683
O1/W1		508	3,861	2,366	52,230	270,908	42,353	372,226
O2/W2		8,382	16,108		851	155		25,296
TOTAL	23,191	648,431	423,700	8,454	4,204,061	1,185,451	49,711	6,540,999

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	5,184	566,998	262	37		3,740	119,248	695,469
NE2	327	14,434	2,186	57	452	1,409	28,775	47,650
CN1/NC1	63	20,101	17,319	674	2,951	2,202	14,127	57,437
CN2/NC2	140	10,965	49,376	9,396	19,614	24,378	190,315	304,184
CN3/NC3		1,684	7,518	6,254	13,447	70,212	501,217	600,332
S1		91,128	25,889	635	5,634	183,087	685,244	991,617
S2		7,686	4,618	958	860	77,143	578,229	669,694
O1/W1		3,712	2,150		850	2,890	11,422	21,024
O2/W2		1,412	1,321		496	16,740	51,736	71,707
TOTAL	5,714	718,320	110,639	18,011	44,316	381,801	2,180,313	3,459,114

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	119,865	588,740	284,958	3,563	29,579	63,669	114,252	1,204,626
NE2	259,800	1,215,445	995,605	14,618	30,527	154,947	74,945	2,745,887
CN1/NC1	48,985	392,417	995,915	24,557	62,993	85,620	137,804	1,748,291
CN2/NC2	36,826	496,439	1,048,264	94,051	127,678	205,783	364,354	2,373,395
CN3/NC3	2,434	110,422	410,647	186,400	107,646	820,309	24,248	1,662,106
S1	26,747	674,261	507,948	17,668	81,576	76,344	57,239	1,443,783
S2	17,529	230,413	405,477	48,796	30,349	111,485	40,972	885,021
O1/W1	553	1,447	66,360	18,150	122,629	1,374,927	154,273	1,738,339
O2/W2	2,907	12,813	148,757	12,376	37,089	289,602	80,573	584,097
TOTAL	517,646	3,722,397	4,863,931	420,179	630,046	3,182,686	1,048,660	14,365,545

Tableau/Table N° 28

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA
TONNES/TONS

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	18,325	44,273	35,194	367	919	1,787	459	101,324
NE2	39,527	74,105	259,436	1,510	5,978	9,779	2,592	392,927
CN1/NC1	17,789	179,590	723,753	3,138	5,766	19,459	3,238	952,733
CN2/NC2	4,839	233,084	498,132	29,064	61,347	36,199	29,297	891,962
CN3/NC3	3,963	88,025	70,037	72,148	157,599	92,577	45,230	529,579
S1	18,986	234,650	464,606	9,080	5,023	32,053	8,925	773,323
S2	13,998	124,616	385,481	18,613	6,340	48,713	49,860	643,619
O1/W1	5,499	76,109	71,360	25,623	11,172	529,730	627,208	1,346,701
O2/W2	12,353	183,190	260,456	6,504	13,132	50,182	424,926	950,743
TOTAL	135,277	1,237,642	2,768,455	164,047	267,276	818,479	1,191,735	6,582,911

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		195	137					332
NE2		170	598				61	829
CN1/NC1		275	4,424			217		4,916
CN2/NC2	437	52,008	14,459	131		210	1,121	68,366
CN3/NC3	860	10,677	15,333	2,440	36,151	28,914	25,753	120,128
S1	232	16,814	7,012	127		25	180	24,390
S2	3,828	47,618	47,065	2,375	84	532	946	102,448
O1/W1	1,740	7,810	6,811			56		16,417
O2/W2	3,415	125,925	174,325	436	314	3,827	289	308,531
TOTAL	10,512	261,492	270,164	5,509	36,549	33,781	28,350	646,357

ANIMAUX & PRODUITS DÉRIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1								
NE2								
CN1/NC1								
CN2/NC2		135		388				523
CN3/NC3		3,965	2,886	760				7,611
S1								
S2		2,014					438	2,452
O1/W1								
O2/W2		3,489	451					3,940
TOTAL		9,603	3,337	1,148			438	14,526

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	1,205	17,719	9,293	332		1,787	360	30,696
NE2	35,517	15,672	22,484		227	1,389	94	75,383
CN1/NC1	6,527	24,753	22,612	1,235		3,349	120	58,596
CN2/NC2	1,777	57,067	255,018	8,988	6,485	16,659	18,506	364,480
CN3/NC3	664	51,409	9,388	1,357	6,283	23,153	1,081	93,335
S1	5,014	139,541	216,886	2,280	64	11,487	1,649	376,921
S2	1,290	10,941	33,438	1,007	900	8,620	28,233	84,429
O1/W1	1,611	9,074	16,021	68	129	445,245	549,787	1,021,935
O2/W2	1,050	20,658	17,986	3,378	12,242	26,010	405,847	487,171
TOTAL	54,655	346,834	603,126	18,645	26,310	537,699	1,005,677	2,592,946

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		180	1,891		37		99	2,207
NE2	133	54	196			254	973	1,610
CN1/NC1			8,698			87	175	8,960
CN2/NC2		443	2,309		15	210	356	3,333
CN3/NC3	164	199	1,543			31	93	2,030
S1	307	2,847	2,565	30	169	83	466	6,467
S2	274	651	1,021	116	106	780	319	3,267
O1/W1	2,039	9,427	30,690	746	139	11,535	2,299	56,875
O2/W2	1,662	1,631	12,775					16,068
TOTAL	4,579	15,432	61,688	892	466	12,980	4,780	100,817

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	17,120	26,179	23,873	35	882			68,089
NE2	3,877	58,209	236,158	1,510	5,751	8,136	1,464	315,105
CN1/NC1	11,262	154,582	688,019	1,903	5,766	15,806	2,943	880,281
CN2/NC2	2,625	123,431	226,346	19,557	54,867	19,120	9,314	455,260
CN3/NC3	2,275	21,775	40,887	67,591	115,185	40,479	18,303	306,475
S1	13,433	75,448	238,143	6,643	4,790	20,458	6,630	365,545
S2	8,604	63,392	303,957	13,115	5,250	36,781	19,924	451,023
O1/W1	109	49,798	17,838	24,809	10,904	72,894	75,122	251,474
O2/W2	6,226	31,487	54,919	2,690	578	20,345	18,790	135,033
TOTAL	65,531	604,281	1,830,140	137,853	203,951	234,019	152,490	3,228,265

RAPPORT DU TONNAGE AYANT TRANSITE DU CANADA AUX É.-U. AU TONNAGE AYANT TRANSITE DES É.-U. AU CANADA
RATIO OF CANADA TO U.S. TONNAGE VERSUS U.S. TO CANADA TONNAGE

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	8.1 : 1	37.1 : 1	9.3 : 1	27.6 : 1	57.9 : 1	48.1 : 1	509.2 : 1	24.6 : 1
NE2	8.6 : 1	17.9 : 1	4.5 : 1	27.0 : 1	24.4 : 1	30.6 : 1	40.2 : 1	8.5 : 1
CN1/NC1	2.8 : 1	2.3 : 1	1.5 : 1	8.0 : 1	14.8 : 1	5.3 : 1	47.0 : 1	2.0 : 1
CN2/NC2	7.7 : 1	2.2 : 1	2.7 : 1	3.6 : 1	21.1 : 1	11.0 : 1	18.9 : 1	4.8 : 1
CN3/NC3	0.7 : 1	1.3 : 1	8.4 : 1	3.2 : 1	15.8 : 1	9.7 : 1	11.7 : 1	9.2 : 1
S1	1.5 : 1	3.4 : 1	1.2 : 1	4.1 : 1	93.7 : 1	25.8 : 1	83.3 : 1	4.5 : 1
S2	1.3 : 1	2.1 : 1	1.2 : 1	3.2 : 1	23.3 : 1	4.1 : 1	12.4 : 1	2.7 : 1
O1/W1	0.1 : 1	0.1 : 1	1.0 : 1	0.8 : 1	15.9 : 1	3.2 : 1	0.3 : 1	1.6 : 1
O2/W2	0.2 : 1	0.1 : 1	0.6 : 1	1.9 : 1	2.9 : 1	5.7 : 1	0.3 : 1	0.7 : 1
TOTAL	4.0 : 1	4.1 : 1	2.1 : 1	3.3 : 1	18.4 : 1	5.8 : 1	2.8 : 1	3.8 : 1

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		92.1 : 1	300.5 : 1					202.6 : 1
NE2		0.2 : 1	33.9 : 1					65.3 : 1
CN1/NC1								0.1 : 1
CN2/NC2			9.6 : 1	13.0 : 1		1.0 : 1		2.2 : 1
CN3/NC3	0.2 : 1		9.3 : 1	12.8 : 1	0.1 : 1			1.5 : 1
S1	0.2 : 1		0.2 : 1	147.6 : 1		144.1 : 1		1.2 : 1
S2				1.4 : 1				
O1/W1						519.4 : 1		1.9 : 1
O2/W2								
TOTAL	0.1 : 1	0.1 : 1	1.3 : 1	15.8 : 1	0.8 : 1	1.0 : 1		0.8 : 1

ANIMAUX & PRODUITS DÉRIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1								
NE2								
CN1/NC1								4.6 : 1
CN2/NC2				0.7 : 1				
CN3/NC3				0.3 : 1				
S1								
S2								
O1/W1								
O2/W2								
TOTAL			0.1 : 1	0.8 : 1			1.4 : 1	0.4 : 1

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	19.2 : 1	26.4 : 1	0.2 : 1	0.3 : 1		7.3 : 1	0.5 : 1	17.2 : 1
NE2		6.2 : 1	6.9 : 1		470.8 : 1	102.6 : 1	1.4 : 1	6.7 : 1
CN1/NC1		0.3 : 1	1.9 : 1			4.7 : 1	1.4 : 1	1.5 : 1
CN2/NC2	0.1 : 1	0.1 : 1	0.4 : 1		176.7 : 1	10.0 : 1		3.9 : 1
CN3/NC3		0.1 : 1	3.2 : 1	4.4 : 1	376.6 : 1	0.4 : 1	5.1 : 1	26.0 : 1
S1		0.2 : 1	0.2 : 1		5,904.6 : 1	49.2 : 1	0.7 : 1	2.7 : 1
S2		2.3 : 1	1.4 : 1		129.6 : 1	0.2 : 1		2.3 : 1
O1/W1		0.1 : 1	0.2 : 1	34.8 : 1	404.9 : 1	0.6 : 1	0.1 : 1	0.4 : 1
O2/W2		0.4 : 1	0.9 : 1		0.1 : 1			0.1 : 1
TOTAL	0.4 : 1	1.9 : 1	0.7 : 1	0.5 : 1	159.8 : 1	2.2 : 1		2.5 : 1

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		3,150.0 : 1	0.1 : 1				1,204.5 : 1	315.1 : 1
NE2	2.5 : 1	267.3 : 1	11.2 : 1			5.5 : 1	29.6 : 1	29.6 : 1
CN1/NC1			2.0 : 1			25.3 : 1	80.7 : 1	6.4 : 1
CN2/NC2		24.8 : 1	21.4 : 1		1,307.6 : 1	116.1 : 1	534.6 : 1	91.3 : 1
CN3/NC3		8.5 : 1	4.9 : 1			2,264.9 : 1	5,389.4 : 1	295.7 : 1
S1		32.0 : 1	10.1 : 1	21.2 : 1	33.3 : 1	2,205.9 : 1	1,470.5 : 1	153.3 : 1
S2		12.1 : 1	4.5 : 1	8.3 : 1	8.1 : 1	98.9 : 1	1,812.6 : 1	205.0 : 1
O1/W1		0.4 : 1	0.1 : 1		6.1 : 1	0.3 : 1	5.0 : 1	0.4 : 1
O2/W2		0.9 : 1	0.1 : 1					4.5 : 1
TOTAL	1.2 : 1	48.5 : 1	1.8 : 1	20.2 : 1	95.1 : 1	29.4 : 1	456.1 : 1	34.3 : 1

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	7.0 : 1	22.5 : 1	11.9 : 1	101.8 : 1	33.5 : 1			17.7 : 1
NE2	67.0 : 1	20.9 : 1	4.2 : 1	9.7 : 1	5.3 : 1	19.0 : 1	51.2 : 1	8.7 : 1
CN1/NC1	4.3 : 1	2.5 : 1	1.4 : 1	12.9 : 1	10.9 : 1	5.4 : 1	46.8 : 1	2.0 : 1
CN2/NC2	14.0 : 1	4.0 : 1	4.6 : 1	4.8 : 1	2.3 : 1	10.8 : 1	39.1 : 1	5.2 : 1
CN3/NC3	1.1 : 1	5.1 : 1	10.0 : 1	2.8 : 1	0.9 : 1	20.3 : 1	1.3 : 1	5.4 : 1
S1	2.1 : 1	8.9 : 1	2.1 : 1	2.7 : 1	17.0 : 1	3.7 : 1	8.6 : 1	3.9 : 1
S2	2.0 : 1	3.6 : 1	1.3 : 1	3.7 : 1	5.8 : 1	3.0 : 1	2.1 : 1	2.0 : 1
O1/W1	5.1 : 1		3.7 : 1	0.7 : 1	11.2 : 1	18.9 : 1	2.1 : 1	6.9 : 1
O2/W2	0.5 : 1	0.4 : 1	2.7 : 1	4.6 : 1	64.4 : 1	13.3 : 1	4.3 : 1	4.2 : 1
TOTAL	7.9 : 1	6.2 : 1	2.7 : 1	3.0 : 1	3.1 : 1	13.5 : 1	8.9 : 1	4.4 : 1

SECTION 5 - 3 tableaux montrant la distribution du revenu total pour le trafic acheminé du Canada aux États-Unis et celui acheminé des États-Unis au Canada relativement à tous les groupes de marchandises ainsi que le pourcentage canadien du revenu total pour tous les groupes de marchandises et ce, pour toutes les paires origine-destination.

SECTION 5 - 3 tables showing the distribution of total revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of the total revenue for each commodity group for each origin-destination pairing.

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES
REVENU TOTAL ($ CAN.) — TOTAL REVENUE (CAN. $)

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	6,052,302	38,757,383	19,046,448	632,220	3,950,753	6,497,944	20,341,304	95,278,354
NE2	12,776,856	56,385,297	40,825,835	3,349,353	8,607,076	23,545,370	9,788,155	155,257,942
CN1/NC1	2,786,588	23,373,274	41,124,034	1,113,076	5,398,478	7,738,074	12,122,808	93,656,332
CN2/NC2	2,085,003	30,400,806	51,329,652	4,868,444	55,239,130	23,304,947	41,630,095	208,858,077
CN3/NC3	388,668	9,987,669	34,223,055	7,116,980	84,003,858	41,689,939	39,456,356	216,866,523
S1	1,950,454	54,810,752	51,592,064	3,333,581	29,909,299	67,749,899	74,279,317	283,625,166
S2	1,572,011	25,184,727	45,489,478	4,013,187	8,992,717	18,052,736	56,516,916	159,801,772
O1/W1	102,454	1,063,094	16,180,207	1,143,433	10,630,403	84,298,013	6,310,385	119,727,989
O2/W2	626,298	3,384,583	26,434,467	993,562	2,880,316	23,062,605	8,142,713	65,524,544
TOTAL	28,340,634	243,307,585	326,245,240	26,563,836	209,612,028	295,939,327	268,588,049	1,398,596,699

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		360,385	1,426,952	365,866	150,089			2,303,292
NE2		1,577	768,977	2,499,650	569,250			3,839,454
CN1/NC1	22,394		6,659		13,417			42,470
CN2/NC2			2,964,133	73,486	376,551	14,474		3,428,644
CN3/NC3	12,635		2,439,342	735,107	252,029	3,290		3,442,403
S1	2,333		84,193	2,268,794	633,098	602,437		3,590,855
S2				239,844				239,844
O1/W1					81,260	1,018,615		1,099,875
O2/W2								
TOTAL	37,362	361,962	7,690,256	6,182,747	2,075,694	1,638,816		17,986,837

ANIMAUX & PRODUITS DÉRIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1				22,703		117,372	4,239	144,314
NE2				6,571			36,723	43,294
CN1/NC1							15,715	15,715
CN2/NC2				13,088		103,329	30,146	146,563
CN3/NC3				13,585				13,585
S1			13,078					13,078
S2			11,759	5,094				16,853
O1/W1	8,075							8,075
O2/W2								
TOTAL	8,075		24,837	61,041		220,701	86,823	401,477

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	340,001	7,359,894	56,389	7,006	1,474,912	1,030,541	21,546	10,290,289
NE2		1,914,936	4,841,410		5,524,632	11,036,610	15,192	23,332,780
CN1/NC1		389,269	1,661,982		1,199,404	1,110,200	22,818	4,383,673
CN2/NC2	3,260	425,925	4,109,430		46,375,228	9,087,261		60,001,104
CN3/NC3		361,912	1,693,447	143,729	78,739,010	556,936	549,904	82,044,938
S1	6,593	1,509,930	1,362,716		24,059,622	42,725,482	113,397	69,777,740
S2		2,281,842	3,215,271		6,985,398	148,434	30,554	12,661,499
O1/W1		61,027	245,951	182,215	3,282,639	11,639,770	1,137,725	16,549,327
O2/W2		995,701	1,355,221		34,700	10,394		2,396,016
TOTAL	349,854	15,300,436	18,541,817	332,950	167,675,545	77,345,628	1,891,136	281,437,366

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	179,119	8,313,071	13,827	4,205		385,149	11,113,925	20,009,296
NE2	36,757	689,646	100,686	2,873	40,499	151,485	3,412,375	4,434,321
CN1/NC1	5,223	808,526	603,036	46,221	194,721	225,553	1,464,579	3,347,859
CN2/NC2	18,010	582,065	1,861,428	480,406	1,085,432	2,143,183	16,992,883	23,143,407
CN3/NC3		137,807	296,656	214,703	571,990	5,448,714	37,372,616	44,040,486
S1		6,027,232	1,716,917	49,002	466,805	18,978,309	69,953,838	97,192,103
S2		549,548	317,201	78,305	73,275	7,641,050	53,551,535	62,210,914
O1/W1		503,683	278,160		38,969	178,631	412,707	1,410,150
O2/W2		188,041	149,996		47,347	1,028,316	3,750,079	5,163,779
TOTAL	239,109	17,799,619	5,337,907	855,715	2,519,038	36,176,390	198,024,537	260,952,315

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

ORIGIN/E DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	5,533,182	22,724,033	17,549,280	232,440	2,325,752	4,964,882	9,201,594	62,531,163
NE2	12,740,099	53,759,138	35,114,782	840,259	2,472,896	12,357,275	6,323,665	123,608,093
CN1/NC1	2,758,971	22,175,479	38,852,357	1,066,855	3,990,936	8,402,321	10,619,696	85,866,615
CN2/NC2	2,063,733	29,392,816	42,394,661	4,321,464	7,401,919	11,956,700	24,607,066	122,138,359
CN3/NC3	376,033	9,487,950	29,793,610	6,009,856	4,440,827	35,682,999	1,533,836	87,325,111
S1	1,941,528	47,273,590	48,415,160	1,015,785	4,749,774	5,443,471	4,212,082	113,051,390
S2	1,572,011	22,333,337	41,945,247	3,689,944	1,934,044	10,263,252	2,934,827	84,672,662
O1/W1	94,379	498,384	15,656,096	961,218	7,227,535	71,482,997	4,759,953	100,680,562
O2/W2	626,298	2,200,841	24,929,250	993,562	2,798,269	22,023,895	4,392,634	57,964,749
TOTAL	27,706,234	209,845,568	294,650,423	19,131,383	37,341,751	180,557,792	68,585,553	837,818,704

Tableau/Table N° 31

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA
REVENU TOTAL ($ CAN.) — TOTAL REVENUE (CAN. $)

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	472,348	1,659,362	1,485,148	25,516	120,036	151,761	42,545	3,956,714
NE2	1,722,712	4,085,721	13,797,175	303,145	535,319	1,752,939	394,933	22,591,944
CN1/NC1	1,016,552	15,782,014	49,306,829	280,598	636,189	2,353,127	467,477	69,842,786
CN2/NC2	391,092	18,898,615	29,626,025	1,639,694	4,836,282	3,690,406	2,697,079	59,779,193
CN3/NC3	580,974	4,794,670	5,325,341	2,611,928	6,180,240	7,904,350	3,047,835	30,445,338
S1	1,908,966	13,573,101	25,266,937	834,720	717,011	4,334,784	1,231,960	47,867,479
S2	1,772,015	10,588,332	28,604,640	1,480,768	773,794	6,582,339	4,226,399	54,028,287
O1/W1	683,945	6,209,039	6,817,834	1,681,156	482,879	17,735,063	12,659,830	46,249,546
O2/W2	1,444,357	21,585,856	27,307,650	669,247	916,115	4,481,970	15,402,474	71,807,669
TOTAL	9,992,961	95,176,710	187,537,577	9,526,772	15,177,865	48,986,739	40,170,332	406,568,956

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		3,146	7,257					10,403
NE2		5,064	17,238				17,540	39,842
CN1/NC1		22,978	77,523			27,597		128,098
CN2/NC2	40,465	1,794,898	655,982	9,469		10,892	80,879	2,592,585
CN3/NC3	103,577	506,858	666,000	97,562	916,219	1,184,268	1,348,632	4,823,116
S1	16,997	1,101,970	407,166	11,484		3,266	20,655	1,561,548
S2	385,891	3,687,714	2,926,484	166,701	7,419	72,584	86,548	7,333,341
O1/W1	207,229	903,383	669,717			9,554		1,789,883
O2/W2	478,422	14,868,095	19,382,558	39,574	49,239	336,574	14,149	35,168,611
TOTAL	1,232,581	22,894,106	24,809,925	324,800	972,877	1,644,735	1,568,403	53,447,427

ANIMAUX & PRODUITS DÉRIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1								
NE2								
CN1/NC1								
CN2/NC2		8,562		35,065				43,627
CN3/NC3		286,537	201,321	34,567				522,425
S1								
S2		153,318					44,673	197,991
O1/W1								
O2/W2		214,602	32,512					247,114
TOTAL		663,019	233,833	69,632			44,673	1,011,157

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	69,674	450,233	264,224	22,023		151,761	32,076	989,991
NE2	1,255,180	468,682	343,008		19,232	142,831	13,348	2,242,281
CN1/NC1	310,195	783,922	483,212	67,296		323,983	9,814	1,978,422
CN2/NC2	77,953	1,878,147	7,270,298	307,850	348,204	950,414	1,207,565	12,040,431
CN3/NC3	81,454	2,211,134	552,866	42,123	241,171	1,355,925	79,745	4,564,428
S1	400,016	6,965,114	10,132,334	158,187	4,735	1,121,120	149,691	18,931,197
S2	114,598	698,177	1,665,693	50,868	76,338	762,894	2,228,627	5,597,195
O1/W1	182,673	788,599	1,257,384	4,815	6,714	12,046,647	10,027,073	24,313,905
O2/W2	135,031	1,822,370	1,490,977	277,478	790,632	1,687,303	14,114,017	20,317,808
TOTAL	2,626,784	16,066,378	23,459,996	930,640	1,487,026	18,542,878	27,861,956	90,975,658

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1		2,700	78,000		6,013		10,469	97,182
NE2	19,283	3,787	8,938			35,899	117,145	185,052
CN1/NC1			91,658			11,785	29,974	133,397
CN2/NC2		41,819	84,220		586	26,573	49,205	182,403
CN3/NC3	12,133	8,640	101,512			4,265	9,018	135,568
S1	29,855	189,009	255,194	3,600	22,744	9,137	41,119	550,658
S2	29,669	59,596	74,916	9,037	23,373	144,660	28,706	369,957
O1/W1	280,449	1,120,766	3,528,281	52,317	9,218	519,180	143,818	5,654,029
O2/W2	210,970	201,373	1,336,136					1,748,479
TOTAL	582,359	1,627,690	5,538,855	64,954	61,934	751,479	429,454	9,056,725

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

DESTINATION ORIGIN/E	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL
NE1	402,674	1,203,283	1,135,665	3,493	114,023			2,859,138
NE2	448,249	3,608,188	13,427,991	303,145	516,087	1,574,209	246,900	20,124,769
CN1/NC1	706,357	14,975,114	48,654,436	213,302	636,189	1,989,782	427,889	67,602,869
CN2/NC2	272,674	13,175,189	21,635,525	1,287,310	4,487,492	2,702,527	1,359,430	44,920,147
CN3/NC3	383,800	1,781,501	3,803,642	2,437,676	5,022,850	5,359,892	1,610,440	20,399,801
S1	1,462,098	5,317,008	14,472,243	661,439	689,532	3,201,261	1,020,495	26,824,076
S2	1,241,857	5,969,527	23,937,547	1,254,162	666,664	5,602,201	1,837,845	40,529,803
O1/W1	13,594	3,396,291	1,362,452	1,624,024	448,947	5,159,682	2,488,739	14,491,729
O2/W2	619,934	4,479,416	5,065,467	352,195	76,244	2,458,093	1,274,308	14,325,657
TOTAL	5,551,237	53,925,517	133,494,968	8,136,746	12,656,028	28,047,647	10,265,846	252,077,989

POURCENTAGE DU REVENU CANADIEN PAR RAPPORT AU REVENU TOTAL DU CANADA AUX É.-U. ET DES É.-U. AU CANADA
CANADIAN PERCENTAGE OF CANADA TO U.S. TOTAL REVENUE AND U.S. TO CANADA TOTAL REVENUE

TOTAL TOUTES DENRÉES — 1983 — TOTAL ALL COMMODITIES

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1	60.1	60.3	49.2	56.5	64.8	63.8	73.6	64.9	67.5	72.4	73.4	74.2	72.3	79.7	60.5	61.2
NE2	60.5	82.5	42.2	43.9	45.0	45.8	59.5	53.6	68.5	49.4	52.9	51.3	44.2	55.3	48.0	49.1
CN1/NC1	84.6	76.1	69.6	64.7	58.8	53.2	32.7	58.0	53.9	66.8	47.4	54.7	53.6	62.8	60.1	56.4
CN2/NC2	67.3	59.0	61.7	54.8	37.1	38.8	39.3	27.4	50.8	42.8	53.4	50.9	66.5	50.8	52.4	44.7
CN3/NC3	59.1	55.4	46.8	44.1	31.2	29.8	36.7	35.0	56.9	50.1	58.7	51.1	69.2	59.5	54.3	45.6
S1	47.4	42.5	36.0	29.1	25.4	27.9	26.1	27.7	34.0	31.3	40.3	41.5	49.0	44.7	38.2	30.5
S2	44.8	41.7	35.6	33.9	17.6	20.5	25.8	25.2	36.4	34.5	46.6	40.8	44.5	45.9	34.8	28.6
O1/W1	28.6	37.1	44.8	26.9	69.0	20.1	54.3	42.7	54.7	51.8	49.6	30.7	39.0	39.0	52.1	31.7
O2/W2	28.7	35.0	27.2	24.2	19.1	12.4	24.4	25.6	40.1	50.3	32.5	33.0	20.4	21.6	25.5	20.3
TOTAL	60.7	53.5	46.3	40.7	37.4	34.2	38.1	33.6	51.4	47.0	48.3	40.1	54.4	36.1	47.1	37.6

PRODUITS AGRICOLES — 1983 — PRODUCTS OF AGRICULTURE

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1			66.5	57.5	68.5	44.8	75.2		75.2						69.7	48.7
NE2			28.0	36.6	65.7	22.2	56.0		68.3					35.9	59.8	30.1
CN1/NC1	75.9			70.7	70.1	44.8			19.0			45.2			57.0	49.5
CN2/NC2		20.1		52.9	38.3	42.5	33.1	17.8	47.1		45.2	50.2		59.9	39.2	49.8
CN3/NC3	60.4	27.3		47.0	46.7	25.0	41.7	29.7	44.7	52.1	48.5	54.3		57.1	45.5	48.8
S1	70.3	34.5		34.2	37.7	29.0	24.4	38.3	33.7		40.6	19.4		14.3	29.1	32.6
S2		40.9		33.6		17.0	32.0	32.4		32.8		41.4		30.2	32.0	27.4
O1/W1		30.9		23.4		15.6			55.2		61.5	84.3			61.1	21.7
O2/W2		37.2		24.6		12.7		25.5		41.8		43.9		2.7		18.4
TOTAL	70.3	35.9	66.3	29.3	49.3	14.8	42.6	30.5	50.7	51.5	53.7	51.5		54.4	48.0	24.5

ANIMAUX & PRODUITS DERIVÉS — 1983 — ANIMALS & ANIMAL PRODUCTS

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1							88.0				82.8		2.2		81.2	
NE2							59.6						39.7		44.2	
CN1/NC1													46.3		46.3	
CN2/NC2				46.5			24.0	38.1			43.1		76.0		48.1	39.8
CN3/NC3				46.9		21.0	35.5	40.0							35.5	36.5
S1					23.0										23.0	
S2				33.7	20.6		12.3							58.0	18.1	39.2
O1/W1	69.5														69.5	
O2/W2				40.5		16.6										37.4
TOTAL	69.5			41.8	21.9	20.4	54.3	39.0			64.2		51.7	58.0	57.5	37.4

PRODUITS MINIERS — 1983 — PRODUCTS OF MINES

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1	56.3	67.3	56.5	43.7	54.4	42.2	30.4	62.7	70.5		48.3	74.2	42.4	85.1	57.6	51.4
NE2		90.3	48.6	32.1	32.4	47.5			73.0	74.3	42.2	39.9	48.8	94.0	48.0	68.3
CN1/NC1		73.3	64.3	73.2	57.6	39.2		22.0	48.3		38.5	45.2	84.0	51.2	50.9	58.5
CN2/NC2	67.0	70.6	66.5	52.0	53.5	32.8		26.8	50.7	45.7	47.6	48.5		36.6	50.5	37.8
CN3/NC3		54.8	43.4	41.3	33.8	31.0	30.5	49.6	57.7	46.2	50.1	55.7	79.5	53.5	57.2	45.1
S1	27.7	34.8	32.9	26.2	25.9	23.8		23.3	34.8	35.2	35.5	41.2	53.2	49.5	35.0	26.1
S2		41.8	32.1	35.1	24.5	21.2		26.2	38.7	40.1	39.5	39.4	34.4	47.8	33.9	36.7
O1/W1		46.4	20.4	31.0	31.9	20.7	51.3	20.0	63.0	30.2	43.0	27.7	56.5	39.6	47.7	32.5
O2/W2		31.0	22.9	26.4	16.9	11.6		37.7	33.7	50.6	42.0	31.7		22.2	19.8	24.0
TOTAL	55.9	69.3	47.4	34.9	36.5	26.5	41.9	30.9	52.3	48.4	39.3	33.3	62.8	31.5	47.5	32.5

PRODUITS FORESTIERS — 1983 — PRODUCTS OF FORESTS

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1	62.9		45.2	100.0	28.2	96.2	34.2			23.0	72.2		76.1	83.3	63.0	88.3
NE2	57.9	75.7	44.8	71.0	40.9	26.3	27.5		34.7		47.5	55.2	39.3	56.8	40.8	57.3
CN1/NC1	69.3		77.6		57.2	15.9	43.4		41.8		54.5	54.5	52.6	51.3	58.8	27.3
CN2/NC2	77.9		69.7	64.2	29.8	18.5	58.4		51.0	51.0	67.5	52.7	68.7	49.9	64.5	42.5
CN3/NC3		85.5	44.7	53.6	35.3	25.2	49.6		58.4		66.9	57.0	69.1	61.9	68.3	35..
S1		45.5	38.4	30.7	35.8	23.2	44.3	15.0	38.5	37.4	49.1	39.9	49.0	48.7	48.1	29.6
S2		36.9	42.6	37.6	25.6	24.5	37.2	11.6	39.4	40.0	50.4	26.9	44.5	49.8	45.1	31.2
O1/W1		35.4	26.2	32.7	19.0	17.9		50.6	64.0	56.6	53.4	38.8	51.4	17.3	36.6	23.9
O2/W2		36.8	20.7	30.3	15.2	12.8			41.1		26.6		18.1		20.0	17.7
TOTAL	63.4	38.9	44.3	33.5	34.1	18.2	52.4	43.2	49.0	40.0	52.8	38.2	54.1	41.2	52.8	25.3

PRODUITS MANUFACTURÉS & DIVERS — 1983 — MANUFACTURED & MISCELLANEOUS PRODUCTS

	MAR.		QC/QUE.		ONT.		MAN.		SASK.		ALB./ALTA.		C.-B./B.C.		TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM
NE1	60.3	59.1	48.0	61.2	64.5	66.7	71.8	79.0	65.1	75.0	78.5		67.8		59.8	63.7
NE2	60.6	60.9	42.0	45.4	46.3	45.8	69.7	53.6	59.0	48.5	62.5	52.2	46.9	53.9	47.9	46.9
CN1/NC1	84.7	77.3	69.4	64.2	58.9	53.4	32.3	69.4	56.3	66.8	48.7	56.4	53.6	63.9	60.6	56.4
CN2/NC2	67.2	61.5	61.5	55.4	35.8	40.8	37.4	27.4	51.7	42.5	55.3	51.7	65.0	62.9	51.3	46.3
CN3/NC3	59.1	62.1	46.9	46.3	29.7	31.1	35.8	34.9	43.3	49.9	57.6	49.3	66.4	61.8	44.9	45.3
S1	47.4	44.6	35.7	31.8	25.0	30.8	29.0	26.7	30.8	31.0	46.4	41.6	49.7	44.5	32.1	33.5
S2	44.8	42.0	35.8	33.9	17.0	20.8	25.2	24.3	28.0	33.6	43.9	41.3	46.3	43.9	27.3	27.6
O1/W1	25.1	42.2	66.7	25.0	70.5	27.6	54.8	42.5	50.8	52.0	50.5	36.9	33.8	37.8	52.9	34.5
O2/W2	28.7	33.7	29.7	20.7	19.3	11.6	24.4	16.5	40.2	52.9	32.7	32.4	22.3	14.6	26.2	19.6
TOTAL	60.7	51.4	46.3	47.5	37.2	39.9	35.9	33.9	47.6	46.5	51.1	44.0	55.4	45.2	45.2	42.6

SECTION 6 - 2 tableaux faisant état des statistiques suivantes: unités, tonnes, revenu canadien, revenu américain, tonne-milles et unité-milles à la frontière internationale présentés sous forme de matrices origine-destination provinces-états et se rapportant au trafic du service intermodal (i.e. conteneurs et remorques ferroutières). Le trafic acheminé du Canada aux États-Unis et celui allant des États-Unis au Canada y figurent tous deux.

SECTION 6 - 2 tables showing units, tons, Canadian revenue, American revenue, ton-miles and unit miles to the international boundary in a province-state origin-destination matrix for Intermodal Service traffic (i.e. Container and Piggyback traffic). Both Canada to the United States and United States to Canada traffic are represented.

CANADA AUX ÉTATS-UNIS — CANADA TO UNITED STATES

TRAFIC INTERMODAL

1983

INTERMODAL SERVICE

ORIGINE DESTINATION	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	ORIGIN DESTINATION
NE 1									NE 1
UNITÉS		427						427	UNITS
TONNES		5,033						5,033	TONS
REVENU (CAN)		61,226						61,226	CAN. REV.
REVENU (É-U)		57,680						57,680	U.S. REV.
TONNE-MILLES		920						920	TON-MILES
UNITÉ-MILLES		77						77	UNIT-MILES
NE 2									NE 2
UNITÉS	1		1				1	3	UNITS
TONNES	15		96				69	180	TONS
REVENU (CAN)	658		2,100				3,527	6,285	CAN. REV.
REVENU (É-U)	476		2,566				2,162	5,204	U.S. REV.
TONNE-MILLES	16		17				181	215	TON-MILES
UNITÉ-MILLES	1		*				3	4	UNIT-MILES
CN 1									NC 1
UNITÉS	19	3,675	116				2	3,812	UNITS
TONNES	245	43,522	1,423				81	45,271	TONS
REVENU (CAN)	29,280	1,036,576	33,436				3,938	1,103,230	CAN. REV.
REVENU (É-U)	10,131	585,645	23,524				3,442	602,742	U.S. REV.
TONNE-MILLES	275	23,289	447				121	24,132	TON-MILES
UNITÉ-MILLES	21	1,999	32				3	2,056	UNIT-MILES
CN 2									NC 2
UNITÉS	252	31,060	433	317	50	325	728	33,165	UNITS
TONNES	3,621	309,852	2,370	5,001	513	3,613	9,384	334,354	TONS
REVENU (CAN)	215,695	5,778,575	68,363	43,711	11,538	114,432	283,594	6,515,908	CAN. REV.
REVENU (É-U)	78,104	4,038,173	96,519	67,980	11,409	80,158	118,150	4,490,473	U.S. REV.
TONNE-MILLES	4,589	177,062	470	984	263	3,240	14,812	201,420	TON-MILES
UNITÉ-MILLES	317	18,287	110	53	25	288	1,082	20,162	UNIT-MILES
CN 3									NC 3
UNITÉS	59	3,055	45	97	4	320	36	3,616	UNITS
TONNES	449	30,735	527	1,556	122	4,072	221	37,682	TONS
REVENU (CAN)	51,904	904,258	8,551	10,866	2,855	90,327	19,437	1,088,198	CAN. REV.
REVENU (É-U)	35,443	705,879	15,095	22,198	1,822	25,424	6,843	812,704	U.S. REV.
TONNE-MILLES	580	23,585	352	290	53	3,498	292	28,650	TON-MILES
UNITÉ-MILLES	76	2,201	37	16	2	272	45	2,650	UNIT-MILES
S 1									S 1
UNITÉS	40	210	30	8		52		340	UNITS
TONNES	454	3,841	506	211		426		5,238	TONS
REVENU (CAN)	46,852	103,638	11,864	2,743		30,714		195,811	CAN. REV.
REVENU (É-U)	51,336	132,396	31,760	4,413		41,121		261,026	U.S. REV.
TONNE-MILLES	550	1,918	96	43		395		3,003	TON-MILES
UNITÉ-MILLES	49	111	6	2		49		216	UNIT-MILES
S 2									S 2
UNITÉS	61	474	81	1		10	2	629	UNITS
TONNES	633	8,868	1,568	18		178	93	11,356	TONS
REVENU (CAN)	55,598	311,561	38,076	111		6,576	4,578	416,500	CAN. REV.
REVENU (É-U)	52,326	405,623	110,403	339		11,463	4,699	584,853	U.S. REV.
TONNE-MILLES	746	4,671	315	3		171	131	6,037	TON-MILES
UNITÉ-MILLES	73	251	16	*		9	3	352	UNIT-MILES
O 1									W 1
UNITÉS	3	24				4	2	33	UNITS
TONNES	45	310				185	123	663	TONS
REVENU (CAN)	1,974	17,797				8,867	1,399	30,037	CAN. REV.
REVENU (É-U)	3,666	40,000				12,044	2,693	58,403	U.S. REV.
TONNE-MILLES	49	162				140	16	367	TON-MILES
UNITÉ-MILLES	3	13				3	*	19	UNIT-MILES
O 2									W 2
UNITÉS	5	103	24			3		135	UNITS
TONNES	73	1,570	351			23		2,017	TONS
REVENU (CAN)	6,076	64,977	20,946			1,200		93,199	CAN. REV.
REVENU (É-U)	8,455	158,655	53,365			2,361		222,836	U.S. REV.
TONNE-MILLES	89	824	86			19		998	TON-MILES
UNITÉ-MILLES	6	54	5			3		67	UNIT-MILES
TOTAL									TOTAL
UNITÉS	440	39,028	730	423	54	714	771	42,160	UNITS
TONNES	5,535	403,531	6,841	6,784	635	8,497	9,971	441,794	TONS
REVENU (CAN)	408,037	8,278,608	183,336	57,431	14,393	252,116	316,473	9,510,394	CAN. REV.
REVENU (É-U)	239,937	6,104,051	333,232	94,910	13,231	172,571	137,989	7,095,921	U.S. REV.
TONNE-MILLES	6,894	232,432	1,764	1,321	315	7,464	15,553	265,743	TON-MILES
UNITÉ-MILLES	547	22,992	206	71	27	623	1,136	25,602	UNIT-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS

ÉTATS-UNIS AU CANADA — UNITED STATES TO CANADA

TRAFIC INTERMODAL

1983

INTERMODAL SERVICE

DESTINATION ORIGINE	MAR.	QC/QUE.	ONT.	MAN.	SASK.	ALB./ALTA.	C.-B./B.C.	TOTAL	DESTINATION ORIGIN
NE 1									NE 1
UNITÉS		250		1				251	UNITS
TONNES		2,917		18				2,935	TONS
REVENU (CAN)		43,155		198				43,353	CAN. REV.
REVENU (É-U)		43,132		1,343				44,475	U.S. REV.
TONNE-MILLES		525		1				526	TON-MILES
UNITÉ-MILLES		45		*				45	UNIT-MILES
NE 2									NE 2
UNITÉS		1	3			1		5	UNITS
TONNES		12	114			14		140	TONS
REVENU (CAN)		776	2,698			1,721		5,195	CAN. REV.
REVENU (É-U)		537	1,818			547		2,902	U.S. REV.
TONNE-MILLES		5	13			13		30	TON-MILES
UNITÉ-MILLES		*	*			1		2	UNIT-MILES
CN 1									NC 1
UNITÉS		2,657	85		1	1		2,744	UNITS
TONNES		43,312	894		21	40		44,267	TONS
REVENU (CAN)		1,267,750	20,163		719	2,094		1,290,726	CAN. REV.
REVENU (É-U)		471,059	15,277		1,007	2,077		489,420	U.S. REV.
TONNE-MILLES		23,566	177		12	36		23,791	TON-MILES
UNITÉ-MILLES		1,449	18		1	1		1,469	UNIT-MILES
CN 2									NC 2
UNITÉS	164	18,490	504	2,107	144	1,362	851	23,622	UNITS
TONNES	2,804	253,848	4,555	29,815	1,304	15,772	7,362	315,460	TONS
REVENU (CAN)	105,791	5,430,199	103,026	466,358	61,487	1,037,412	359,049	7,563,322	CAN. REV.
REVENU (É-U)	39,963	4,013,560	123,219	987,819	55,516	585,554	237,570	6,043,201	U.S. REV.
TONNE-MILLES	3,243	145,117	1,020	6,944	626	14,417	10,519	181,886	TON-MILES
UNITÉ-MILLES	194	10,696	142	465	63	1,204	1,155	13,919	UNIT-MILES
CN 3									NC 3
UNITÉS	35	4,580	145	230	311	319	295	5,915	UNITS
TONNES	414	67,434	1,746	3,261	7,424	5,629	3,093	89,001	TONS
REVENU (CAN)	65,841	1,730,742	65,109	72,077	220,363	438,541	156,047	2,748,720	CAN. REV.
REVENU (É-U)	29,676	1,395,867	61,605	104,071	275,786	302,232	51,759	2,220,996	U.S. REV.
TONNE-MILLES	448	47,462	698	909	5,076	5,676	3,988	64,257	TON-MILES
UNITÉ-MILLES	38	3,181	60	62	213	313	375	4,242	UNIT-MILES
S 1									S 1
UNITÉS	5	72	13	42	1	57	4	194	UNITS
TONNES	108	1,335	261	676	13	476	216	3,085	TONS
REVENU (CAN)	9,516	47,992	6,196	18,309	805	41,291	11,135	135,244	CAN. REV.
REVENU (É-U)	10,564	65,827	14,372	32,538	1,126	40,190	14,888	179,505	U.S. REV.
TONNE-MILLES	138	736	46	175	8	431	282	1,815	TON-MILES
UNITÉ-MILLES	6	40	3	11	1	52	6	118	UNIT-MILES
S 2									S 2
UNITÉS		11	6	4	1	3		25	UNITS
TONNES		156	97	49	10	32		344	TONS
REVENU (CAN)		6,662	5,476	632	638	3,056		16,464	CAN. REV.
REVENU (É-U)		13,926	5,806	2,722	1,314	3,767		27,535	U.S. REV.
TONNE-MILLES		82	31	6	6	29		155	TON-MILES
UNITÉ-MILLES		6	2	1	1	3		12	UNIT-MILES
O 1									W 1
UNITÉS	1	11	3			4	3	22	UNITS
TONNES	26	186	60			122	76	470	TONS
REVENU (CAN)	5,665	7,076	2,208			6,236	1,066	22,253	CAN. REV.
REVENU (É-U)	27,659	19,048	2,441			2,150	3,198	54,496	U.S. REV.
TONNE-MILLES	56	103	61			49	3	271	TON-MILES
UNITÉ-MILLES	2	6	3			2	*	14	UNIT-MILES
O 2									W 2
UNITÉS	1	22	2			5		30	UNITS
TONNES	19	469	20			29		537	TONS
REVENU (CAN)	2,619	10,405	115			5,284		18,423	CAN. REV.
REVENU (É-U)	1,130	41,178	1,498			6,451		50,257	U.S. REV.
TONNE-MILLES	20	288	5			24		338	TON-MILES
UNITÉ-MILLES	1	14	1			4		19	UNIT-MILES
TOTAL									TOTAL
UNITÉS	206	26,094	761	2,384	458	1,752	1,153	32,808	UNITS
TONNES	3,371	369,669	7,747	33,819	8,772	22,114	10,747	456,239	TONS
REVENU (CAN)	189,432	8,544,759	204,991	557,574	284,012	1,535,635	527,297	11,843,700	CAN. REV.
REVENU (É-U)	108,992	6,084,134	226,036	1,128,493	334,749	942,988	307,415	9,112,787	U.S. REV.
TONNE-MILLES	3,904	217,885	2,051	8,036	5,728	20,674	14,791	273,069	TON-MILES
UNITÉ-MILLES	242	15,437	229	538	278	1,580	1,536	19,840	UNIT-MILES

NOTES: — LES TONNE-MILLES ET LES WAGON-MILLES FIGURENT EN 000'S

— * VALEUR INFÉRIEURE À 500 POUR LES VARIABLES CI—DESSUS

— LE REVENU CANADIEN ET LE REVENU AMÉRICAIN SONT EXPRIMÉS EN DOLLARS CANADIENS

NOTES: — TON-MILES AND CAR-MILES ARE IN 000'S

— * VALUE LESS THAN 500 FOR THE FIELDS LISTED ABOVE

— CANADIAN REVENUE AND AMERICAN REVENUE ARE IN CANADIAN DOLLARS